



# Cable & Connectivity Industry Forum™

by **IWCS**

OCTOBER 27–30, 2025 | PITTSBURGH, PENNSYLVANIA, USA

## #IWCS2025

# Event Program, Schedule, & Exhibitor Directory

[IWCS.ORG](http://IWCS.ORG)

TABLE OF  
CONTENTS

EVENT AND  
VENUE DETAILS

PLENARY  
SESSION

EXECUTIVE  
SESSION

NEW/INDUSTRY  
TREND PANELS

COURSES

SCHEDULE  
AT A GLANCE

TECHNICAL  
SYMPOSIUM

SUPPLIER  
EXHIBITION™  
FLOOR PLAN

EXHIBITOR  
DESCRIPTIONS



# AGC

# NEED A CUSTOM COMPOUND?

# YOU'RE IN LUCK!

**CHOOSE FLUON+ COMPOUNDS BY AGC CHEMICALS  
CUSTOMIZED TO YOUR PRECISE SPECIFICATIONS  
WHEN PERFORMANCE MATTERS**

**IWCS BOOTH 206  
OCTOBER 27-30, PITTSBURGH, PA**



- Flexible compounds
- Cross-linkable compounds
- Conductive/anti-static grades
- Reinforced compounds
- Color and foam concentrates
- LaserWrite concentrates



- Custom blends of ETFE and PFA with a unique functional component
- Reacts to form a thermally stable chemical bond with dissimilar materials
- Maintains adhesion even in extended exposure to chemical environments
- Allows for design flexibility



- Custom blends of ETFE and elastomers
- Easy to process
- Can be cross-linked by e-beam or other radiation
- Excellent chemical resistance and toughness
- Low flexural modulus
- High temperature and abrasion resistance

[www.agcchem.com](http://www.agcchem.com) | 1-800-424-7833

Fluon and Fluon+ are registered trademarks of AGC Inc.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

# WELCOME TO PITTSBURGH!

Thank you for joining us at the 2025 IWCS Cable & Connectivity Industry Forum! This is the 74<sup>th</sup> annual IWCS Conference, which is a testament to the value that we continue to bring to you and your international cable and connectivity industry colleagues. The vitality of IWCS is demonstrated through the strong industry support from our annual sponsors, exhibitors, speakers, and attendees. The IWCS Forum continues to be the premier event for new technologies in cable and connectivity products, processes, and applications thanks to the rich Technical Symposium content contributed by industry professionals and academics from around the world.

Don't miss a thing! Be sure to use the attendee portal to quickly access event information such as the most up-to-date Program, event schedule, Supplier Exhibition™ floor plan, Technical Symposium papers, and more. Want to view a Technical Paper or speaker bio? Full-Access attendees are encouraged to use the event portal for a searchable database of Technical Papers and access the Proceedings\*, an e-book which contains all of the Technical Papers and Forum presentation content.

***Our most important goal is to meet all of your expectations for a valuable learning and networking experience. We hope you enjoy the IWCS Cable & Connectivity Industry Forum!***

*\* The IWCS Proceedings are available in a digital format that is available to registered full-access attendees.*

## **Visit the IWCS Event Portal (web-based app) at [iwcs.org/portal](http://iwcs.org/portal)**

*(no download required)*

### **Make the most out of your event experience!**

The event Portal contains the most up-to-date event information, schedule, and Supplier Exhibition floor plan. Want to follow along with Technical Paper Presentations? Use the Portal to open the Technical Paper database or Proceedings e-book on your digital device.

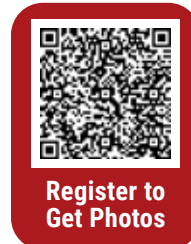


### ***IWCS Photography Policy***

Attendance at, or participation in, this conference constitutes consent to the use and distribution by IWCS of the attendee's image or voice for informational, publicity, promotional, and/or reporting purposes in print or electronic communications media. Video Recordings by participants and other attendees during any portion of the conference is NOT allowed without prior written permission of IWCS. Photographs of copyrighted, confidential and/or proprietary PowerPoint or other Presentation Slides are not to be taken, reproduced or distributed. Do NOT photograph any such images without prior permission of the Author / Presenter.

### ***Want a copy of your photo taken by the official event photographer?***

New for this year, IWCS is offering immediate access to photos taken by the IWCS event photographer. Photos will be available on the Event Portal and you can also sign up to receive photos of yourself through the photographer's facial recognition system. Scan the following code for complimentary registration for the photography system to receive your photos on your mobile device.



**GET FEATURED ON THE SOCIAL WALL: Include #IWCS2025 in your LinkedIn post!**

# TABLE OF CONTENTS

## Event Program

|   |       |
|---|-------|
| Welcome Message                                 | 3     |
| Registration Information                        | 5     |
| Event Information                               | 5     |
| Venue Map                                       | 6     |
| IWCS Partner Sponsors                           | 7     |
| Plenary Session + Keynote                       | 8-9   |
| Professional Development Courses                | 10-11 |
| Executive Session                               | 12    |
| <b>New!</b> Industry Trend Discussions          | 13    |
| Technical Symposium                             | 15-19 |
| Schedule at a Glance                            | 22-23 |
| IWCS Board of Directors and Symposium Committee | 83    |

## Supplier Exhibition™ Directory

|   |       |
|---|-------|
| Supplier Exhibition™ Floor Plan                 | 26    |
| Supplier Exhibition™ Booth Index (Alphabetical) | 27    |
| Supplier Exhibition™ Booth Index (Numerical)    | 28    |
| Exhibitor Descriptions                          | 31-69 |
| Product Showcases                               | 65-73 |
| AGC Chemicals Americas                          | 65    |
| Aurora Material Solutions                       | 66    |
| Chase Corporation                               | 67    |
| Excelitas Technologies                          | 67    |
| Gem Gravure                                     | 68    |
| REELEX  | 69    |
| Rosendahl Nextrom GmbH                          | 73    |
| SETIC & POURTIER                                | 70    |
| Shaowu Yonghe Jintang New Materials Co., Ltd.   | 70    |
| Thermoplastics Engineering Corp.                | 71    |
| Wire & Plastic Machinery Corp.                  | 72    |
| Product Directory                               | 75-76 |

## Information for the 2026 IWCS Forum in Orlando

|                                   |    |
|-----------------------------------|----|
| Save the Dates                    | 14 |
| Submit a Technical Paper Abstract | 21 |
| Reserve an Exhibition Booth       | 29 |

## Advertising Index

|  |                    |
|--|--------------------|
| AGC Chemicals Americas                         | inside front cover |
| Aurora Material Solutions                      | 30                 |
| Carris Reels                                   | 36                 |
| Commission Brokers                             | 35                 |
| Excelitas Technologies                         | 19                 |
| Fiber Optic Center, Inc.                       | 33                 |
| Gem Gravure                                    | 44                 |
| Harwick Standard Distribution Corporation      | 54                 |
| Huestis Industries                             | 58                 |
| Kuraray America - Elastomer Division           | 53                 |
| Kuraray America-Vectran Fibers Division        | 52                 |
| M Holland                                      | 24                 |
| Madem-Moorecraft Reels USA, Inc.               | 39                 |
| MGS Group, The - MGS Hall Northampton          | 61                 |
| REELEX   | 46                 |
| Rosendahl Nextrom GmbH                         | 48                 |
| Saint-Gobain Tape Solutions                    | 63                 |
| SETIC & POURTIER                               | 50                 |
| Thermoplastics Engineering Corp.               | 42                 |
| Wardwell Braiding Machine Co.                  | 56                 |
| Wire Association International, The            | 62                 |
| Wire & Cable Technology International Magazine | 25                 |
| Wire & Plastic Machinery Corp.                 | inside back cover  |
| Zumbach Electronics Inc.                       | back cover         |



Wire & Cable Technology International (WCTI) magazine is the official media partner of IWCS. IWCS appreciates WCTI's support organizing the advertisements and exhibitor descriptions that are included in this program. Visit [wiretech.com](http://wiretech.com) to subscribe to Wire & Cable Technology International magazine.

## SAVE THE DATES FOR THE 2026 IWCS FORUM

Sunday, November 1 – Wednesday November 4, 2026 | Orlando, Florida, USA

[Refer to details on page 14.](#)

# EVENT INFORMATION

## ON-SITE REGISTRATION SCHEDULE

Registration will be held on the Level 2 Concourse B at the David L. Lawrence Convention Center during the following hours. All conference attendees must register and obtain a badge. Badges must be worn at all times. Dress code is business casual.

|                  |                  |                    |
|------------------|------------------|--------------------|
| <b>Sunday</b>    | October 26, 2025 | 3:00 PM – 6:00 PM  |
| <b>Monday</b>    | October 27, 2025 | 7:30 AM – 6:00 PM  |
| <b>Tuesday</b>   | October 28, 2025 | 7:30 AM – 5:00 PM  |
| <b>Wednesday</b> | October 29, 2025 | 7:30 AM – 5:00 PM  |
| <b>Thursday</b>  | October 30, 2025 | 7:30 AM – 11:00 AM |

### TECHNICAL SYMPOSIUM | Open to everyone with **Full-Access** registration



Your IWCS Symposium Committee has generated an extremely high-caliber program for the IWCS Technical Symposium, the cornerstone of the Cable & Connectivity Industry Forum. The IWCS Technical Symposium is recognized around the world as the premier technology event for cable and connectivity. The Symposium allows attendees to experience previously unpublished Technical Papers featuring research and development for cabling and connector / interconnect technologies, designs, components, materials, fabrication, performance, testing and applications. The Technical Program will begin on Monday, October 27<sup>th</sup> with Sessions running simultaneously through Thursday, October 30<sup>th</sup>. **See pages 15-20 for details.**

### (New) TREND SESSIONS | Open to everyone with **Full-Access** registration



IWCS is excited to host three unique sessions that foster discussion on broad trends critical to global connectivity and cable applications. These special sessions include panel discussions and presentations that include expert perspectives on these important themes: artificial intelligence + machine learning, sustainable solutions for power and data cables, and smart grid infrastructure. **See pages 13 and 15-19 for details.**

### EXECUTIVE SESSION | Open to everyone with **Full-Access** registration



The Executive Session is designed for the general management of the cable & connectivity industry supply chain companies. Important issues and economic trends facing the industry in these rapidly changing times will be addressed by expert speakers. You will not want to miss this provocative and insightful session happening Tuesday morning. **See page 12 for details.**

### PLENARY LUNCHEON WITH KEYNOTE | Open to everyone with **Full-Access** registration



Taking place during lunch on Monday, the Plenary Keynote presentation promises to be a highlight of the 2025 Forum. During the Plenary Luncheon, we will also recognize the best papers and presenters from last year's event. **Please note:** as a result of the recently adjusted event schedule, the Plenary Session now takes place on the first day of the event – Monday, October 27. **See pages 8-9 for details.**

### WELCOME RECEPTION | Open to everyone with **Full-Access** or **Supplier Exhibition™ + Reception** registration



**Sponsored by Cable Components GENDON.** Attendees are invited to a networking reception on Monday evening immediately following the first three Technical Symposium Sessions. Enjoy drinks, entertainment, and light hors d'oeuvres while networking with colleagues from around the world. "Supplier Exhibition-Only" booth staff and attendees may elect to add the Welcome Reception during registration. **Please note:** as a result of the recently adjusted event schedule, the Reception now takes place on the first day of the event – Monday, October 27.

### PROFESSIONAL DEVELOPMENT COURSES | Open to everyone who registered for **Professional Development Courses**



IWCS is offering the annual core Professional Development Courses of Copper 101, Fiber 101, Materials 101 and Extrusion 101 as well as more advanced elective courses on the same four key topics. Instructed by renowned industry experts, these courses provide introductory topical information and are geared towards engineers, scientists, and other professionals who are new to the industry, or those who seek a refresher. The "core" courses commence on Monday with four concurrent courses in the morning. The "elective" courses take place on Tuesday morning. Discounted fees are available for attendees who choose to participate in two courses – one "core" course and one "elective" course. **Please note: Standard "Full-access" registration does not include the courses. Courses must be registered for separately. See pages 10-11 for details.**

### SUPPLIER EXHIBITION™ | Open to everyone with **Full-Access** or **Supplier Exhibition™ Only** registration



Visit the exhibition in Hall B on Tuesday and Wednesday to experience a wide variety of product technologies and user applications. More than 80 suppliers to the cable and connectivity industry will be displaying their products and services. Grab lunch in the exhibit hall and attend the special Supplier / Cable Manufacturer Spotlight Presentations, which provide additional opportunities to learn about the latest product innovations. **See pages 25-82 for details.**

# DAVID L. LAWRENCE CONVENTION CENTER MAP

## LEVEL 3 - Technical Symposium and Professional Development Courses



## LEVEL 2 - Supplier Exhibition™ and Registration



**GET FEATURED ON THE SOCIAL WALL: Include #IWCS2025 in your LinkedIn post!**

- TABLE OF CONTENTS
- EVENT AND VENUE DETAILS
- PLENARY SESSION
- EXECUTIVE SESSION
- NEW/INDUSTRY TREND PANELS
- COURSES
- SCHEDULE AT A GLANCE
- TECHNICAL SYMPOSIUM
- SUPPLIER EXHIBITION™ FLOOR PLAN
- EXHIBITOR DESCRIPTIONS

# THANK YOU TO OUR PARTNER SPONSORS



## INTERESTED IN BECOMING AN IWCS SPONSOR?

Review options at: [www.iwcs.org/become-a-sponsor](http://www.iwcs.org/become-a-sponsor) or contact IWCS MarCom Manager Becky Dippel at [rdippel@iwcs.org](mailto:rdippel@iwcs.org).

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

Monday, 12:45 – 2:30 PM

Hall A (Level 2)

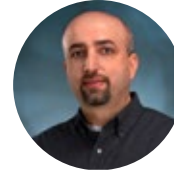
## Greetings & Announcements



**David B. Kiddoo**  
CEO/Director  
IWCS, Inc.



**Dr. Scott H. Wasserman**  
Chairman of the Board  
Dow



**Bulent Kose**  
2025 Committee Chair  
Panduit Corp.

## Awards & Recognition

### Jack Spergel Memorial Award for Outstanding 2024 Technical Paper

"Sustainable Options in Polyethylene Cable Jacket Materials"  
**Vincenzo De Altin Popielek**, Virginia Tech University; and **Brian Risch**, Prysmian

### Kitts-Kingsley Award for Best 2024 Presentation

"Connectivity Advancement Trends for Quantum Technology & Its Applications"  
**Bernard Lee**, SENKO Advanced Components

### Award for Outstanding 2024 Poster Paper

"Crosslinked Polyolefins: Opportunities for Fostering Circularity Throughout the Materials Lifecycle"  
**Alison Shapiro**, University of Delaware

## Honoring Retiring IWCS BoD & Committee Members



**David Braun**  
The Teknor Apex  
Company



**Kazunori Katayama**  
NTT Access Network Service  
Systems Laboratories

## “Connect Once. Connect to Many!”

This keynote examines the critical role of wholesale broadband infrastructure in achieving universal connectivity, using Ireland’s National Broadband Ireland (NBI) case study as a successful model for public-private partnership that balances policy objectives with commercial viability.

By combining government strategic vision and funding with private sector efficiency and innovation, this approach delivers comprehensive digital infrastructure while ensuring fair commercial returns, demonstrating how public-private partnerships can achieve both social equity goals and sustainable business models.

A central policy question emerges around societal priorities - concentrating populations in cities versus enabling rural communities through comprehensive connectivity. AI applications in agriculture, including for example crop assessments, demonstrate critical need for high-speed rural connectivity, positioning broadband as essential infrastructure rather than luxury.

Ireland’s coordinated approach demonstrates how government policy, strategic funding, and the right commercial partnerships achieve comprehensive fiber coverage, on time and in budget.

The presentation will also share insights from the UK where significant investment by new Alternative Networks (AltNets), encouraged in some cases by Government subsidy, has led to increasing fibre broadband availability. However, it has also resulted in increasing overbuild by the incumbent, who was initially slow to deploy fibre broadband infrastructure. For AltNets with low customer penetration, and increasing competition from the incumbent, the future looks challenging in their current form.

The presentation further explores how X3T serves as an enabler of wholesale broadband solutions across Ireland, the UK, and beyond, including X3T’s “Connect Once, Connect to Many” approach through the Fibre Café - it’s Integration-as-a-Service platform – enables ISPs and Managed Service Providers access via APIs multiple wholesale networks and service providers – essentially democratizing access to the wholesale networks and supporting innovation at the service level by enabling access to consumers and business at the network level.

The presentation will also highlight some of the innovations that X3T is driving at the network operator level, including the use of machine learning to reduce cost and improve efficiency.



**Donal Hanrahan**  
*Chief Executive Officer*  
**X3T**

Donal Hanrahan is the Chief Executive Officer for X3T in Dublin, Ireland. His role is to expand on the access and full utilization of fibre networks deployed in Ireland into new business models for the UK and International markets.

A member of the Granahan McCourt team which became the successful bidder for Ireland’s National Broadband Plan, the largest Public Private Partnership in European telecoms, Donal served as Chief Operating Officer, Deployment, at NBI, the company formed to deliver the ambitious Project.

Donal studied at Trinity College Dublin, receiving his BA in Civil Engineering, and studied Business at the University College Dublin, where he received his MBA.

# PROFESSIONAL DEVELOPMENT COURSES (100-LEVEL CORE)

Monday, 8:30 AM – 12:30 PM

## MA101: SELECTION & USE OF MATERIALS

### INSTRUCTORS:

**Dr. Paul Brigandi**, *Application Development Leader*;  
**Manesh Sekharan**, *Senior Research Scientist*; **Yixuan Song**, *Associate TS&D Scientist* - Dow, USA

In this course, the selection and implementation of polymer materials used in the construction of wires and cables will be reviewed. The course will focus on polymer materials utilized in telecommunication cable applications with focus on twisted pair, coaxial, and fiber optic cables. An overview of the materials science essential to the polymer properties and additives employed in cable compounds will be covered to level-set all attendees. Further, the fundamental characteristics (advantages and disadvantages) of materials will be presented which can be then considered in selecting a material for use in a finished cable construction, with specific sections covering jackets, insulations and fiber optic materials. In addition, the effect of additives on material performance will also be discussed, particularly those that impart ultraviolet resistant and flame retardant properties on the materials.

## FO101: FUNDAMENTALS OF OPTICAL FIBERS & FO CABLE DESIGN & APPLICATION

### INSTRUCTOR:

**Mareo Tooley** - Corning Optical Communications, USA

This course will explore several aspects of optical fiber and cable design technology with particular focus on products for communications. It will discuss application considerations to select a product appropriate for a given installation environment and the basic considerations necessary for successful design of optical fiber cables.

The first part of this course will outline the characteristics and fundamental operating principles of optical fibers and the key differences between Single-Mode and Multimode optical fibers. Included will be critical fiber parameters and their impact on system performance. Specific topics will include the Advantages of Optical Fiber, Optical Fiber Manufacturing, Total Internal Reflection, Attenuation, Dispersion, Polarization Mode Dispersion (PMD), Cutoff Wavelength and other optical parameters critical to optical communications.

The second part of this course will explore the functional requirements of optical fiber cables and some of the fundamental design equations which can be used to ensure a cable will meet a given installation or operational requirement. We will also discuss selection of a product appropriate for a given installation environment. Structural differences between cables for indoor, outdoor, and specialty applications will be explored including stranded loose tube cables, central and stranded tube ribbon cables, tight buffered cables and optical power ground wire cables.

## EX101: THE ART AND SCIENCE OF EXTRUSION MACHINERY FOR WIRE AND CABLE

### INSTRUCTOR:

**Dr. Stéphan Puissant**, *Consultant; Assistant Professor in Polymer Processing*; InSIC, France

The complete extrusion process is complex and involves a lot of machines having each a different function. The heart of the process is extrusion. This course focuses on the extrusion group, i.e. extruder and cross head (distributor and tooling).

The single screw extruder seems to be a very simple machine. However, the extrusion process is complex as it is governed by interacting laws from different mechanical engineering fields i.e., thermodynamics, flow mechanics, properties of solid and molten polymers etc. Therefore, in a first step, the physical characteristics (viscosity, conductivity, melting) of polymers used in extrusion are presented. These properties will be the keys to understand the functioning of the thermoplastics extrusion process.

The material basis being covered, the focus will shift on the functioning of the single screw extruder. There the 3 functional zones of the extruder are introduced. For each zone, we will see its functioning in relation to material properties. This mechanism having been described, we will obtain some hints of the optimal screw designs (for some broader plastic families!), so as solutions which may be used to solve problematic issues.

After being plastified (molten), the polymer is given its final shape by some extrusion head. In this part, the basics of distributor design according to the materials are presented. After discussing the effects of distributor geometries, we will also compare different tool designs.

For each of the different items (extruder, X-head, even cooling) covered in the course, we will try to give some practical hints in addition to a more theoretical approach.

## CU101: FUNDAMENTALS OF COPPER CONDUCTORS & METALLIC CABLE DESIGN & APPLICATIONS

### INSTRUCTORS:

**Trent Hayes**, *Engineering Director*; **Jason Huffman**, *Senior Director of Broadband Cable R&D* - CommScope, Inc., USA

An introduction to the design and application of copper conductor communications cables. Students will understand how coaxial, twisted pair and twin axial cables are designed and how they operate upon completing the class. This course provides background material on the history of copper cabling followed by sections on applications, design and construction of cables. Current standards and design examples are also reviewed by the instructors. Materials that are typically used in copper conductor communication cables will be incorporated at a fairly high level into the design exercises.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

# PROFESSIONAL DEVELOPMENT COURSES (200-LEVEL ELECTIVE)

Tuesday, 8:30 AM – 12:30 PM

## MA211: BASICS OF FLUOROPOLYMERS AND THEIR USE IN VARIOUS CABLE APPLICATIONS

**Jarret S. Colvin**, *Technical Service Scientist*; **Fred Johnston**, *Technical Service Consultant*; **Robert Young**, *Technical Fellow* - **The Chemours Company, USA**

In this course, the selection and implementation of polymer materials used in the construction of wires and cables will be reviewed. The course will focus on polymer materials utilized in telecommunication cable applications with focus on twisted pair, coaxial, and fiber optic cables. An overview of the materials science essential to the polymer properties and additives employed in cable compounds will be covered to level-set all attendees. Further, the fundamental characteristics (advantages and disadvantages) of materials will be presented which can be then considered in selecting a material for use in a finished cable construction, with specific sections covering jackets, insulations and fiber optic

## FO212: ADVANCES IN OPTICAL FIBERS AND THEIR APPLICATIONS

**Dr. Scott Bickham**, *Development Fellow* - **Corning Optical Communications, USA**

Low-loss optical fibers were first fabricated over fifty years ago, and many types of fibers have been developed in conjunction with transceiver technology to enable deliver an ever-increasing amount of bandwidth over longer distances. This course will summarize some of the key developments in optical fiber technology that have enabled high-capacity data transmission in applications ranging from data centers to fiber-to-the-X to undersea communication systems. After presenting a brief refresher on the basic properties of optical waveguides, the course will discuss some of the key attributes of single-mode fibers, including attenuation mechanisms and the tradeoff between cutoff wavelength, bend loss and mode field diameter. The second section of the course will focus on multimode fibers and how the designs have evolved to deliver high modal bandwidth in conjunction with low macrobend loss to enable significant reductions in the sizes of the cables, hardware and equipment that are deployed in data centers. The course will conclude with an overview of the types of fibers that are being considered for co-packaged optics and other applications which will require high bandwidth density.

## FO215: UNDERSTANDING OPTICAL FIBER COATINGS

**Jon Cronin**, *Director of R&D, Fiber Optic Materials & UV Resins* - **Covestro, USA**

Coatings are an integral part of an optical fiber. Understanding the capabilities of the chemistry as well as the physical properties is important to understanding the manufacturing of the fiber and cable, as well as the field performance. This course will discuss the fundamentals of the most commonly used technology, UV-cured acrylates. The first section will focus on the basic chemistry required, including photochemistry, and key components such as photoinitiators and sensitizers. The second part will discuss the components of typical coatings, and their specific functions in coating. The third section will focus on physical properties, how they are determined and their significance to performance. This will include discussion on microbending and how coatings are integral to protecting the fiber from external perturbations, strip force and pullout force and their significance, as well as temperature cycling. Finally we will discuss some specialty coatings with a focus on low index as well as high temperatures.

## CU207: FUNDAMENTALS IN SIGNAL INTEGRITY

**Alistair Duffy**, *Faculty of Technology, De Montfort University, United Kingdom*; **Kenneth Cornelison**, *Wire & Cable Technology Resources*

Topics to be addressed:

- Time and frequency: bandwidth and spectra
- Shannon's law, the evolution of coding schemes and inherent noise sensitivity
- Real components: understanding resistance, inductance and capacitance. Impedance and resonance
- Single ended and differential signaling: differential and common mode
- Ground and power planes are not perfect: switching noise, ground bounce
- Transmission lines in time and frequency. Lossy and lossless. Reflections, dispersion, eye diagrams, jitter, time domain reflectometry
- Crosstalk: Inductive and capacitive coupling
- Scattering parameters and de-embedding
- Vias
- Understanding limitations of measuring equipment (rise times and bandwidth of scopes, loading of probes, etc.)
- Application impact. Techniques used to manage the impact of noise in communications systems.

Please be sure to register for the specific course(s) you wish to attend. Advanced online registration is recommended but you may also inquire about available seats when you arrive for on-site registration/badge pick-up. The "core" courses commence on Monday with four concurrent courses in the morning. The "elective" courses take place on Tuesday morning. Discounted fees are available for attendees who choose to participate in two courses – one "core" course and one "elective" course.

## Datacentres, BEAD, and FTTH – What is the Future of the US Fibre Optic Cable Market?

North America remains a key growth region for the optical fiber and cable market, led primarily by the US, while other major markets such as Europe and China at its envy. In the US, growth is being driven by ongoing FTTH expansions by Tier 1 operators, as well as increasing demand from data centers, AI developments, and industrial applications.



*Egest Balla is a Research Analyst for the Wire & Cable team at CRU, based out of the company's N.A. headquarters in Pittsburgh, PA. He is the editor of the team's flagship Wire & Cable Monitor and provides support across the full portfolio of products analyzing key trends and developments in both the metallic wire and cable and optical fiber & cable.*

## Metallic Wire and Cable: Tariffs Herald a New Paradigm for North American Cable Manufacturing

US import tariffs are intended to “level the playing field for U.S. copper businesses to support a strong domestic copper industry” by making domestic players the more cost-effective choice. CRU forecasts that the increased costs of importing finished goods from overseas will significantly stoke higher demand for domestically produced wire and cable products and wirerod, though the question is now whether the US cable market has the domestic manufacturing capacity to satisfy demand in the short term and where future investments will happen.



*Aisling is the editor of CRU's Wire & Cable Market Outlook and Electricity Transmission Market Outlook. Her work involves analysing trends and developments across the global metallic w&c industry, accounting for the metal demand of the global energy, infrastructure and manufacturing sectors.*

## Global Economic Outlook

Robert Fry will discuss current conditions in the global economy and the outlook for future growth, with emphasis on U.S. manufacturing and on markets important to the wire and cable industry. In particular, he will discuss why the most anticipated recession in U.S. history hasn't materialized (yet). Among the topics covered will be growth in GDP and industrial production, including wire & cable production, housing starts, light vehicle sales, inflation, and interest rates.



*Robert analyzes and forecasts the global economy to guide business decision-makers. He publishes a monthly newsletter, “Current Economic Conditions”, and speaks on the economic outlook to corporate leadership teams, customer events, and trade association meetings. In 2018, he was elected a Fellow of*

*the National Association for Business Economics, in recognition of his outstanding service as a professional business economist.*

## Data Center and Infrastructure Evolution to Support AI and Quantum Computing. The Future is Now!

The emerging field of AI/ML and quantum communication is expected to fuel demand for a new generation of “quantum grade” optical cables and interconnectors. The importance of ‘quantum grade’ interconnect involves both the interconnection between fiber-to-fiber but also the interconnection between fiber to devices such as quantum photonic integrated circuits (QPICs). Also, central to the emergence and utilization of this technology will be data center designs that incorporate more efficient and advanced powering, cooling and data storage, along with the ability to move large packets of photons through various advanced grid concepts such as hollow-core fibers and novel repeaters.



*Bernard Lee is a senior telecommunications and business strategy professional with more than 20 years of global experience in telecommunication & data communications, especially in the field of optical fibre communications. He is currently the Senior Director of Strategic Technology & Innovation at SENKO Advanced Components.*

## When Data Moves Faster, You Can Too!

Industry analysts predict 40% of data centers will face severe power constraints, and some regions are already turning away new projects. The reality? Utility providers can't expand capacity fast enough. The traditional approach of packing data centers into dense regions has created unsustainable hot spots, pushing local power grids to their breaking point. It's time to rethink how we connect computing to power. Power must come first: Transforming how computing and energy connect.



*Rich Baca is responsible for data center fiber optic architecture and novel optical solutions. Prior to his work at Relativity Networks, Rich was a Senior Optics Hardware Engineer at Microsoft where he was responsible for new optical solutions for the server and improved architectures.*

## Safe Power Changes Everything! The Disruptive Impact & Business Drivers of Fault-Managed Power and Powering Networks

Digital Electricity™ will complement traditional data transmission and Power over Ethernet (PoE) solutions and bring unparalleled growth, transformation and reduced energy consumption in homes, businesses, industrial manufacturing and data centers. The infrastructure business model and project proposals should now evolve to incorporate this disruptive technology by every facility owner and contractor for the future.



*Ronna Davis is the VP of Business Development at VoltServer. With over 29 years of experience in the networking and telecommunications industry, Ronna brings a wealth of knowledge and expertise as the company continues to redefine intelligent power distribution. Currently, Ronna focuses on building out the global ecosystem around the newly adopted Class 4 NEC® code and in particular VoltServer's Digital Electricity™ technology.*



*Bob Dagostino is the founder and president of Dagostino Electronic Services (DES). With a lifelong passion for connectivity, Bob has steered DES since 1973 in bringing quality and innovative technology solutions to businesses across the region.*

# INDUSTRY TREND DISCUSSIONS

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

## AI/ML for Communication Network Infrastructure

Monday, October 27, 2:45 – 5:30 PM



**Rich Baca**  
VP Business & Product Development  
Relativity Networks



**Glenn Bleiler**  
VP, AI Platform & Products  
Corning Inc.



**John D'Ambrosia**  
Datacom Standards  
Futurewei Technologies



**Carlee Joe-Wong**  
Professor of Electrical and Computer Engineering  
Carnegie Mellon University



**Roy Kusuma**  
Global Market Segment Leader  
Chemours



**Bianca Hydutsky**  
Global Technology Dir. Advanced Performance Materials  
Chemours

Moderator

See page 15 for details

## Sustainable Solutions for Power and Data Cables

Wednesday, October 29, 8:30 AM – 5:00 PM



**Joee Kvetensky**  
Senior Manager of Product Compliance  
CommScope



**Bernard Lee**  
Senior Dir. of Strategic Technology & Innovation  
SENKO Advanced Components



**Maura Nespoli**  
VP of Sales - Renewable Energy & Sustainability  
Prysmian



**Harpreet Singh**  
NA TS&D Director, Packaging & Specialty Plastics  
Dow



**Tim Thiel**  
Performance Materials Marketing  
Covestro



**Jon Mello**  
Global Market Manager – Wire & Cable Compounds  
Teknor Apex

Moderator

See page 16 for details

## Powering the Grid of the Future – Smart Connectivity, Resilience & Innovation

Thursday, October 30, 1:00 – 4:00 PM



**Chris Bondurant**  
CEO  
SAC Wireless



**Craig Cavey**  
Chief Operating Officer  
Talon AeroLytics



**Kevin Chen**  
Scientist / Professor  
Idaho National Lab / University of Pittsburgh



**Sergey Golubtsov**  
Commercial Senior Manager  
Prysmian



**Travis Kavulla**  
VP, Regulatory Affairs  
NRG Energy



**Rishi Sharma**  
CEO  
Faclon Labs



**Rashmi Varma**  
CEO  
QuantaWatt

Moderator

See page 18 for details



# Cable & Connectivity Industry Forum™

by **IWCS**



# Save the Dates for IWCS 2026

## Sunday, November 1 – Wednesday, November 4 Orlando, Florida, USA



### SUPPLIER EXHIBITION™ & BRAND EXPOSURE OPPORTUNITIES

Gain exposure for your business and demonstrate industry leadership as an IWCS sponsor, reserve a booth to exhibit your products and services during the Supplier Exhibition™, and take advantage of additional unique opportunities to promote your brand.

Review 2026 IWCS Sponsorship and Supplier Exhibition™ options at:  
[iwcs.org/2026-prospectus](http://iwcs.org/2026-prospectus)



### SUBMIT A TECHNICAL RESEARCH PAPER

If your work is of interest to the cable and connectivity industry, you should submit a Technical Paper Abstract. **Refer your colleagues!**

- Gain international recognition
- Get your work published
- Help advance the industry

View suggested topics and submission requirements at:  
[iwcs.org/2026-present](http://iwcs.org/2026-present)



## PLENARY SESSION LUNCHEON: Keynote & Awards

Room: Hall A (Level 2)

**Monday, October 27, 12:45 – 2:30 PM**

Taking place during lunch on Monday, the Plenary Keynote presentation, **“Connect Once. Connect to Many!”** by Donal Hanrahan, Chief Executive / Director of Strategy at X3T, promises to be a highlight of the Forum.

[View details on page 9](#)

*Special Session - Industry Trends: AI/ML FOR COMMUNICATION NETWORK INFRASTRUCTURE*  
**Chairperson:** Bianca Hydutsky, The Chemours Company



**Monday, October 27, 2:45 – 5:30 PM | Room 320**

Experts will share real-world examples of Artificial Intelligence (AI) and Machine Learning (ML) in action, highlighting how these transformative technologies are already driving meaningful impact within the cable and connectivity industry. From accelerating research and innovation to enhancing efficiency, optimizing design and processes, improving forecasting, and enabling groundbreaking discoveries, AI and ML are reshaping processes and problem-solving approaches.

- (2:45) **Navigating AI's Cambrian Explosion;** Glenn Bleiler, Corning
- (3:05) **AI/ML Changing the Data Center Landscape;** Rich Baca, Relativity Networks
- (3:25) **fireside Chat: The Grid, the Fiber, and the Future;** Carlee Joe-Wong, Carnegie Mellon University
- (3:45) **AI Networks – Driving Ethernet's Evolution to 400 Gb/s Signaling and 3.2 TbE;** John D'Ambrosia, Futurewei Technologies
- (4:05) **Cable Demands for AI Data Centers;** Roy Kusuma, Chemours
- (4:35) **Panel Discussion: AI and ML for Communications Network and Infrastructure**

## Session 1: FIBER MANUFACTURING

**Chairperson:** Kazuyuki Sohma, Sumitomo Electric Industries

Room: 324

**Monday, October 27, 2:45 – 4:50 PM**

- 1-1 (2:45) **Clad Deposition Process Capacity Enhancement with Multiple Burners Through Mathematical Modelling;** Sandeep Gaikwad, Sterlite Technologies Limited, India
- 1-2 (3:10) **High-Speed, Multi-Color Optical Fiber Ring Marking;** Jukka Mönkkönen, Rosendahl Nextrom Oy, Finland
- 1-3 (3:35) **Improvement of Fiber Ribbon Planarity Based on Optimization of Merging Mold Size and Fiber Preparation Process;** Xinru Yang, Yangtze Optical Fibre and Cable Joint Stock Limited Company (YOFC), China

## SESSION 1 CONTINUED

1-4 (4:00) **Kinetic Study on New Generation Optical Fiber Coatings with Improved Processing Robustness;** Huimin Cao, Covestro LLC, USA

1-5 (4:25) **cableCORE MES: A Modular Approach to Future-Proofing Cable Manufacturing;** Frederik Becker, InnoVites,

## Session 2: MICRO-CABLE DESIGN & INSTALLATION

**Chairperson:** Eric Whitham, Lightera

Room: 325

**Monday, October 27, 2:45 – 5:15 PM**

- 2-1 (2:45) **Downsizing of High Fiber Count Optical Cable for Air-Blowing;** Okimi Mukai, Fujikura Limited., Japan
- 2-2 (3:10) **Detection of Calibration Dart and Blown Cable When Reaching End of Duct;** Willem Griffioen, Plumettaz S.A., Switzerland
- 2-3 (3:35) **High Density 864F Micro Cable with 200 Micron Fibre Compatible with Legacy Network;** Manohar Pol, HFCL Limited, India
- 2-4 (4:00) **Development of a Composite Fiber Module Fiber Optic Cable for Enhanced Air-Blown Installation;** Darshana Bhatt, Sterlite Technologies Limited, India
- 2-5 (4:25) **Blow Length Prediction of Optical Fiber Cables Using Monte-Carlo Simulations Through Cable Bending Stiffness Optimization;** Sandeep Gaikwad, Sterlite Technologies Limited, India
- 2-6 (4:50) **Compact Single Jacket Single Armored Optical Fiber Cable Tubeless Design Featured with Mass Fusion Splicing;** Sourabh Panwar, HFCL Limited, India

## WELCOME RECEPTION

Location: Concourse C

*Sponsored by:*

Cable Components GENDON

**Monday, October 27, 5:30 – 7:00 PM**

[View details on page 5](#)

## EXECUTIVE SESSION

**Chairperson:** Ed Fenton, Wire & Cable Manufacturers' Alliance

Room: 320

**Tuesday, October 28, 8:30 AM – 12:25 PM**

[View details on page 12](#)

- (8:30) **Datacentres, BEAD, and FTTH – What is the Future of the US Fiber Optic Cable Market?;** Egest Balla, CRU
- (9:00) **Metallic Wire and Cable: Tariffs Herald a New Paradigm for North American Cable Manufacturing;** Aisling Hubert, CRU
- (9:30) **Global Economic Outlook;** Robert Fry, Robert Fry Economics; ,
- **Coffee & Networking Break** (10:20 – 10:35)
- (10:35) **Safe Power Changes Everything! The Disruptive Impact & Business Drivers of Fault-Managed Power and Powering Networks;** Ronna Davis, VoltServer; Bob Dagostino, Dagostino Electronic Services (DES)
- (11:15) **Data Center and Infrastructure Evolution to Support AI and Quantum Computing. The Future is Unfolding Now!;** Bernard Lee, SENKO
- (11:50) **When Data Moves Faster, You Can Too!;** Rich Baca, Relativity Networks

## SUPPLIER SPOTLIGHT SESSION

**Chairperson:** Jon Mello, Teknor Apex, USA

**Location:** Innovation Hub in Exhibition Hall B (Level 2)

**Tuesday, October 28, 12:45 – 4:00 PM**

- (12:45) **Alphagary, an Orbia business;** Optimizing Materials for High-Performance Data Centers
- (1:00) **Saint-Gobain;** Norgard & ThermaCool Product Overview
- (1:15) **Avient Corporation;** Avient Material Solutions – Delivering Efficiency, Power & Signal Integrity, Reliability, and Simplified Installation for Wire & Cable Applications
- (1:30) **Info-Gel;** Info-Gel Product Overview
- (1:45) **Excelitas;** Pioneering the Future of UV Curing: A Complete Product Offering for Optical Fiber, Wire and Cable
- (2:00) **Covestro;** Innovative Dual Layer Coating System for High-Temperature Specialty Fiber Applications
- (2:15) **REELEX Packaging Solutions, Inc.;** Why Choose REELEX Sustainable Packaging
- (2:30) **BASF Corporation;** Elastollan® TPU for Demanding Cable Applications: Halogen-Free, Flame Retardant and Sustainable
- (2:45) **Zumbach;** Twinax Cable Solutions
- (3:00) **Narwal**
- (3:15) **Sonoco Products**
- (3:30) **Chase Company**

## POSTER SESSION

**Chairperson:** Alistair Duffy, Faculty of Computing, De Montfort University, UK

**Location:** Innovation Hub in Exhibition Hall B (Level 2)

**Tuesday, October 28, 4:00 – 6:00 PM**

- **Vertical Clearance Estimation of Aerial Cables Using Vehicle-Mounted Stereo Cameras and Structure from Motion;** Tomokazu Oda, NTT East Corporation
- **Non-Intrusive Detection of Gas Leaks in Metallic Cable Closures Using Acoustic Analysis;** Taichi Murakami, NTT East Corporation
- **Fire Resistance Coaxial Cable Development for IEC Standard;** Jongseb Baeck, LS Cable & System, Republic of Korea
- **Evaluating Water Seepage Distance in Submarine Cables with Water-Absorbent Polymers Based on Air and Water Permeability;** Kentaro Matsui, Nippon Shokubai Co., Ltd., Japan
- **AI in industry 4.0 - Quality Inspection in the Wire and Cable Industry;** Slava Kusova, Taymer International, Canada
- **An AI Agent-Based Smart Platform for Compound Design in the Cable Industry;** Yung-Chen Lin, Walsin Lihwa Corp., Taiwan
- **Importance of GFRP Rod's Modulus in OFC Cable;** Roshan Varade, Runaya Private Limited, India
- **Long-term Performance Evaluation of Insulation Materials: Application of the Damage Equalization Model for Reliability Prediction;** Sue Jin Son, LS Cable & System, Republic of Korea
- **Research on the Application of Compression-Traction Device in the Control of the Residual Length Stability of the Loose Tube in Optical Cables;** Junhong Liu, Yangtze Optical Fibre and Cable Joint Stock Limited Company (YOFC), China
- **Study on the Processing Performance of Flame Retardant Optical Fiber Cables;** Huang Xin, Yangtze Optical Fibre and Cable Joint Stock Limited Company, China

- **The Lifetime Evaluation of a 23-Year-old OPGW;** Li Ming, Zhongtian Power Optical Cable Co., Ltd, China
- **Cable Durability and Recycling: Challenges and Solutions for a Greener Future;** Herlins Coeurly Jean-Pierre, State University Of Campinas (UNICAMP), Brazil
- **Big Data-Driven Intelligent Manufacturing of Optical Fiber Preforms;** Zhijian Liu, Fiberhome Telecommunication Technologies Co.,LTD., China
- **FEA Simulations of Optical Cable Connector Box Drop Impact Test at Sub-Zero Temperatures;** Sandeep Gaikwad, Sterlite Technologies Limited, India
- **Effect of Cable Winding Tension on Tangling of Cable During Unwinding from Drum;** Amir Sekhavat, Sterlite Technologies Limited, India
- **Application Research of Universal Preconnected Solution;** Min Wu, Hengtong Optic-Electric Co., Ltd, China
- **Additive Manufacturing for Corrosion Resistant Extrusion Barrels;** Cheryl Sayer, Xaloy, USA
- **Low Fluoride X-ETFE for Aerospace Craft Wiring;** Shanghai PolyGlory Technology Co., Ltd, China

### Special Session - Industry Trends: SUSTAINABLE SOLUTIONS FOR POWER AND DATA CABLES

**Chairpersons:** Jon Mello, Teknor Apex; Paul Brigandi, Dow  
**Room:** 320

**Wednesday, October 29, 8:30 AM – 5:00 PM**

This full-day special session will feature trend presentations, a panel discussion, and technical paper presentations.

*View additional details on page 13*



Sponsored by



TEKNOR APEX



- (8:30) **Covestro's Sustainability Journey;** Tim Thiel, Covestro
- (8:50) **Sustainability Centric Design Approach for Optical Interconnect;** Bernard Lee, SENKO
- (9:10) **Translating Ambition to Action. Dow Roadmap to a Sustainable Digital Future;** Harpreet Sing, Dow
- (9:30) **Prysmian Commitment to Sustainability;** Maura Nespoli, Prysmian
- (9:50) **Product Life Cycle Analysis;** Joe Keventensky, CommScope
- (10:35) **Panel Discussion**
- (1:15) **Perspectives from the Sustainable Optical Fiber Industry Alliance**
- (2:45) **Sustainable Options for XLPE Cable Scrap;** Yazan Saran, Virginia Polytechnic Institute, USA
- (3:10) **Next Generation of Recycled Polyolefins for Outer Jacket in OSP Cables;** Lucas Nogueira, Prysmian, Brazil
- (3:35) **Sustainable Solutions for Cable Infrastructure;** Tom Schelling, Teknor Apex Company, USA
- (4:00) **New Sustainable Design for Category 6 Cables;** Lucas Nogueira, Prysmian, Brazil

## Session 3: DESIGN AND TESTING FOR COPPER ETHERNET AND PoE CABLES

**Chairperson:** Ed Fenton, Wire & Cable Manufacturers Alliance (WMCA)

**Room:** 324

**Wednesday, October 29, 8:30 – 9:45 AM**

- 3-1 (8:30) Transmission of up to 2.5 Gbit/s Data Rate over 100m Single Pair Cabling;** David Pouhè, Reutlingen University, Germany
- 3-2 (8:55) Effect of Temperature Rise on Data Transmission Performance in Power over Ethernet (PoE) Cables;** Bo Xu, Superior Essex Communications, USA
- 3-3 (9:20) Universal Connector for Quick Measurement of Coaxial Cables;** Boris Dardel, AESA SA, Switzerland
- 3-4 (9:45) How Traditional Measurement Techniques in Continuous Casting and Rolling Applications Can Exhibit Perfect Ovality Yet Fail Circularity Criteria;** Chad Walker, Laserlinc, USA

## Session 4: SPECIAL APPLICATIONS & INSTALLATIONS

**Chairperson:** Wayne Kachmar, Technical Horsepower Consulting LLC

**Room:** 325

**Wednesday, October 29, 8:30 – 9:45 AM**

- 4-1 (8:30) Fiber Identification and Tracking;** Paul Huang, Panduit Corp., USA
- 4-2 (8:55) Remotely Controlled Automatic Fiberoptic Underwater Cable Installation;** Svend Hopland, Hopland MarinInstal, Norway
- 4-3 (9:20) A Study on GFRP Utility-Poles with both Lightness and Strength;** Kento Bunphong, NTT, Inc., Japan
- 4-4 (9:45) Study on the Effect of Tension on Utility Poles During Cable Removal;** Yosuke Imokawa, NTT, Inc., Japan

## Session 5: CODES & STANDARDS

**Chairperson:** Dmitriy Bodik, UL Solutions

**Location:** Innovation Hub in Exhibition Hall B (Level 2)

Sponsored by



**Wednesday, October 29, 10:35 – 11:50 AM**

- 5-1 (10:35) Shielded Pair Differential Cabling – IEC TC 46 Cable Standards;** Dave Hess, Cord Data, USA
- 5-2 (11:00) Non-Fluorine and Non-PFAS Wire & Cable Compounds;** Anthony Tassone, UL Solutions, USA
- 5-3 (11:25) What's New? Update on Revisions to UL's Certification Documents;** Anthony Tassone, UL Solutions, USA

## CABLE MANUFACTURING SPOTLIGHT SESSION

**Chairperson:** Ed Fenton, Wire & Cable Manufacturers' Alliance (WMCA)

**Location:** Innovation Hub in Exhibition Hall B (Level 2)

**Wednesday, October 29, 12:30 – 1:30 PM**

- (12:30) **Corning;** "Feel The Flow: Corning Next Generation Innovation", Nilson Gabela, Sr. Global Manager, Market & Technology Development
- (12:50) **YOFC;** "The Leading Global Manufacturer of Optical Fibre Preforms, Fibres and Cables", Qi Lin, R&D Manager
- (1:10) **HFCL;** "Optical Fiber Cables and Connectivity for Telecommunications", Henson Toland, General Manager, Global Product & Application Engineering

## SESSION 6: FIBER CABLE DESIGN, QUALIFICATION, MANUFACTURING AND RELIABILITY

**Chairperson:** Bulent Kose, Panduit Corp.

**Room:** 324

**Wednesday, October 29, 2:00 – 4:55 PM**

- 6-1 (2:00) Study of Comparative Mechanical Performance of Bend Insensitive vs Non-bend Insensitive Fibers Incorporated into Cables Designed for Bend Insensitive Fiber;** Wayne Kachmar, Technical Horsepower Consulting LLC, USA
- 6-2 (2:25) Evaluation and Refinement of FEA Techniques for Thermal Cycling in Fiber Cables;** Devin Whalen, Proterial Cable America, USA
- 6-3 (2:50) Advanced Flame-Retardant GFRP Rods: Enhancing Safety and Performance in Optical Fiber Cables;** Devkumar Lalla, Runaya Private Limited, India
- **Coffee & Networking Break (3:15 – 3:40)**
- 6-4 (3:40) Optical Fiber Cable Shrinkage - Causes, Impact & Control Mechanism;** Darshana Bhatt, Sterlite Technologies Limited, India
- 6-5 (4:05) High Density Ultra-Light Wight Optical Fiber Cable with Easy Fiber Access;** Jyoti Das, HFCL Limited, India
- 6-6 (4:30) Use of Advanced Composite Rods to Strengthen Fiber Optical Cables;** Ronak Sanghvi, Indore, India

## Session 7: ADVANCES IN OPTICAL FIBER COATINGS & CABLE MATERIALS

**Chairperson:** Thomas Schelling, Teknor Apex Company

**Room:** 325

**Wednesday, October 29, 2:00 – 4:55 PM**

- 7-1 (2:00) Research on B2CA Grade Flame Retardant Optical Cable;** Hao Du, Jiangsu Hengtong Optoelectronics Co, China
- 7-2 (2:25) Halogen-Free Solutions for Specialty Cable Design Utilizing Different Thermosetting Chemistry;** Sasha Ghanbar, Gendon Polymer Services Inc., Canada
- 7-3 (2:50) Bio-based UV-Curable Optical Fiber Coatings: Bridging Performance and Sustainability;** Wanyu Liao, Covestro LLC, Japan
- **Coffee & Networking Break (3:15 – 3:40)**
- 7-4 (3:40) Fast Curing Next Generation Primary Coating Designed Around Impending Regulatory Legislation;** Grant Sheridan, Covestro LLC, USA

## SESSION 7 CONTINUED

- 7-5 (4:05) Advanced Liquid Crystal Polymer (LCP) Based Composite Rod: A High-Performance Alternative for Optical Fiber Cable Reinforcements;** Sambodhi Pramanik, Runaya Private Limited, India
- 7-6 (4:30) AI-Driven Process Control for High-Speed Optical Cable Secondary Coating Lines;** Jussi Hanhiova, Maillefer Extrusion Oy, Finland

## Session 8: HYPERSCALE AND AI INNOVATIONS FOR DATA CENTERS

**Chairperson:** Ben Waite, Fiber Optic Center  
**Room:** 324

**Thursday, October 30, 8:30 – 11:50 AM**

- 8-1 (8:30) A Mass Insertion Solution with Reduced Installation Force for Very Small Form Factor Connectors;** Jeff Hendrick, US Conec, Ltd., USA
- 8-2 (8:55) Advancing Sustainable Connectivity: Reducing GWP with Recycled PBT in VSFF Optical Connectors;** Takeshi Kasai, Senko Advanced Components, USA
- 8-3 (9:20) Fiber Connection-Induced Latency in AI-Powered Applications;** Michael Dodds, Leviton Manufacturing Co., Inc., USA
- **Coffee & Networking Break (9:45 – 10:10)**
- 8-4 (10:10) 288F 200u Flexible Ribbon Plenum Cable for Data Center Applications;** Eric Anderson, Prysmian, USA
- 8-5 (10:35) Development of High-Density Cable for Aerial Section with Cut-off Shifted Single-Mode Optical Fiber;** Akihiro Yanagida, NTT, Inc., Japan
- 8-6 (11:00) 16-Base Rollable Ribbon Plenum-Rated Cables for Hyperscale Datacenter Installations;** Eric Anderson, Prysmian, USA
- 8-7 (11:25) Ultra-High-Fiber-Count Indoor/Outdoor Cable Suitable for Data Center Wiring;** Keisuke Minato, Sumitomo Electric Industries, Ltd., Japan

## Session 9: MATERIALS RESILIENCE & DURABILITY

**Chairperson:** Brian Risch, Prysmian  
**Room:** 325

**Thursday, October 30, 8:30 – 11:50 AM**

- 9-1 (8:30) Laser Printable Jacketing Materials for Wire and Cable Applications;** Yixuan Song, Dow Inc., USA
- 9-2 (8:55) Innovative Solution for Rodent-Resistant Telecommunication Networks;** Mareo Tooley, Corning Optical Communications, USA
- 9-3 (9:20) Fluorinated and Engineering Thermoplastics with Carbon Nano Structures for Wire and Cable Claddings;** Michael Sanchez, AGC Chemicals Americas, USA
- **Coffee & Networking Break (9:45 – 10:10)**
- 9-4 (10:10) Polyetherimide (PEI)-Siloxane Copolymers as an Alternative to Fluoropolymers;** Sean Culligan, SABIC, USA
- 9-5 (10:35) Effect of Copper-Catalyzed Thermal Oxidation of Polypropylene and Polyethylene on Crystallization Kinetics;** Reza Barzegari, CommScope, USA

## SESSION 9 CONTINUED

- 9-6 (11:00) Hydrolysis Resistance of Optical Cable Polyester Components (Viscosity Study);** Krzysztof Piechocki, Corning Optical Communications, Poland
- 9-7 (11:25) Optimizing Plasticizer Selection: Insights into Thermoplastic Polyurethane Performance and Sustainability;** Ginevra Vongher, IPOOL Srl, Italy

## Special Session - Industry Trends: POWERING THE GRID OF THE FUTURE – SMART CONNECTIVITY, RESILIENCE & INNOVATION

**Chairperson:** Rashmi Varma, QuantaWatt Inc.  
**Room:** 320



**Thursday, October 30, 8:30 AM – 12:00 PM**

This Industry Trends program brings together industry leaders, technologists, and policymakers to explore the evolving landscape of grid modernization. With a focus on the critical role of cabling, connectivity, and emerging technologies such as AI and digital twins, this session delves into the infrastructure, innovation, and strategic partnerships necessary to power an electrified economy. Designed for cable and fiber experts, smart grid engineers, and energy stakeholders, the session offers forward-looking insights and actionable dialogue to shape the next generation of resilient, intelligent grid systems.

[View additional details on page 13](#)

- (8:30) **Opening Keynote: Grid at the Crossroads: Innovation and Infrastructure;** Travis Kavulla, VP - Regulatory Affairs, NRG Energy
- (9:10) **Panel Discussion: Smart Grid Evolution – Cabling & Connectivity for Next-Gen Grids & Broadband Access**
  - » **Moderator:** Rashmi Varma; CEO, QuantaWatt
  - » **Travis Kavulla;** VP - Regulatory Affairs, NRG Energy
  - » **Chris Bondurandt;** CEO, SAC Wireless – A Nokia Company
  - » **Sergey Golubtsov;** Commercial Senior Manager, Prysmian
- (10:15) **Panel Discussion: Digital Twins & AI for Grid Reliability & Infrastructure Planning**
  - » **Chris Bondurandt;** CEO, SAC Wireless – a Nokia company
  - » **Craig Cavey;** Chief Operating Officer, Talon Aerolytics
  - » **Rishi Sharma;** CEO, Faclon Labs
- (11:15) **Spotlight Talk: Distributed Fiber Sensors Technology for Power Transmission Systems Monitoring;** Kevin Chen, Idaho National Lab
- (11:35) **Spotlight Talk: Sensing the Future: Predictive Intelligence for the Electrified Grid;** Sergey Golubtsov, Commercial Senior Manager, Prysmian

## Session 10: MULTICORE OPTICAL FIBER

**Chairperson:** Michael J. Gimblet, Corning Optical Communications

**Room:** 323

**Thursday, October 30, 8:30 – 11:00 AM**

- 10-1 (8:30) Advances in Few-Mode Fiber Manufacturing and Characterization;** Frank Achten, Prysmian Draka, Netherlands
- 10-2 (8:55) Core Identification and Geometry Specifications in Multicore Optical Fibers;** Roman Shubochkin, Lightera, USA
- 10-3 (9:20) Preparing for Mass Production of Multicore Fiber Assemblies;** Daniel Smith, Nest Technical Services, Inc., USA
- 10-4 (9:45) Multicore Fiber Microduct Cable with Multiple Strands of High-Density Loose Tubes;** Tetsuya Hayashi, Sumitomo Electric Industries, Ltd., Japan
- 10-5 (10:10) Deployment of Multicore Fiber in Physically Constrained Terrestrial Networks;** Dan Neugroschl, Chiral Photonics, USA
- 10-6 (10:35) Cross-Talk Optimized Seven Core Multi Core Fibre;** Sandeep Gaikwad, Sterlite Technologies Limited, India

**Want a copy of your photo taken by the official event photographer?**

New for this year, IWCS is offering immediate access to photos taken by the IWCS event photographer. Photos will be available on the Event Portal and you can also sign up to receive photos of yourself through the photographer's facial recognition system. Scan the following code for complimentary registration for the photography system to receive your photos on your mobile device.



**Register to Get Photos**

Fusion UV® / NobleLight® / OmniCure® / Phoseon®

Expand your wire and cable curing capabilities with the most comprehensive product portfolio on the market.

**Visit us at IWCS**

October 27-30, 2025  
Pittsburgh, PA  
Booth | 510

excelitas.com

# IWCS



- Industry Leadership
- Professional Development
- Innovation

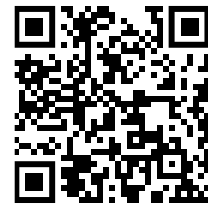
## Stay in touch with IWCS beyond the event!

Visit [iwcs.org](http://iwcs.org) to discover upcoming webinars, industry employment resources, and more.

### PLEASE SHARE YOUR FEEDBACK

Are you enjoying the IWCS Cable & Connectivity Industry Forum?

Please share your feedback with us! Visit [iwcs.org/feedback](http://iwcs.org/feedback) or scan the QR code.



### THANK YOU IWCS PARTNER SPONSORS

**alphagary**  
An Orbia business.



**COMMSCOPE**

**CORNING**



**HFCL**

**HUBER**  
ADVANCED MATERIALS



**TA** **TEKNORAPEX**



**YOFC**  
Smart Link Better Life.



# Plan Your Technical Paper for the 2026 IWCS Forum

November 1-4, 2026 | Orlando, Florida, USA

## THE 2026 CALL FOR PAPERS BEGINS IN LATE 2025

Visit [iwcs.org/present](http://iwcs.org/present) for updates.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

## Reasons to Submit a Technical Paper



### International Exposure

Gain exposure for yourself and your company. Accepted papers will be widely disseminated with broad exposure opportunities for the topic, author, and company to thousands of stakeholders internationally.



### Published Research Archive

Accepted papers will be published in the Forum proceedings and in the IWCS online archive. Several will be republished by IWCS in industry trade journals and papers may be republished by the author when authorized with IWCS permission.



### Educate the Industry

Help advance the worldwide cable and connectivity industry by sharing your research. In addition to presenting at the Forum, authors may participate in the IWCS Webinar Series, a live presentation of your paper with a global audience.

## Suggested Topics (additional topics are also welcome)

### COPPER

- Copper Conductors
- Copper Cable
  - Performance Modeling, Measurements & Testing
  - Accessories
  - Power
    - Medium / High Voltage
    - Fault Managed Power Delivery / Digital Electricity / Class 4
  - Data Communications / PoE
  - EMC / Single Pair Ethernet
  - Sensor / Signal / Transmission Cable
  - Industrial Automation / Robotics
  - Long Haul / Submarine Networks
  - Renewable / Off-Shore Energy
  - Oil / Gas / Drilling / Mining
  - Advance Healthcare
  - Automotive / Aerospace
  - Electric / Autonomous Vehicles

### OPTICAL FIBER

- Optical Fiber Manufacturing
- Optical Fiber Applications
- Ultra-Low Loss Optical Fibers
- Multimode Fiber
- Optical Fiber Measurement, Reliability and Maintenance
- Splicing Technologies
- Next-Generation Special Fibers

### OPTICAL FIBER CABLE

- Optical Fiber Cable Manufacturing
- Cable Measurement, Reliability and Maintenance
- Cable Designs
- Flexible Ribbon
- High Density Cable
- Multi-Core Cable
- Micro-Cables
- FTTx/FTTH and Installations
- Long Haul / Submarine Networks

### CODES & STANDARDS

- Safety
- Performance
- Environmental / Sustainability / Eco-Labels

### MATERIALS

- Compound Manufacturing
- Processing / Extrusion
- Cable Component Materials
  - Fluoropolymers
  - PVC
  - Low Smoke / Flame Retardant Halogen Free
  - Olefins
  - Thermoplastic Elastomers
  - Thermoplastic Urethanes
- Connectivity Materials
- Raw Materials / Ingredients

### CONNECTIVITY / ASSEMBLIES

- Interconnect / Connectors
- Optical Connectivity
- Wire Harnesses
- Assemblies
- Harsh Environments
- Ferrule-less Alternative Optical Connectivity Methods
- High Density Interconnect Developments
- Field Installable / Fusion Splices / Terminations
- Field Identification / Repair / Reconditioning

### INSTALLATION & TOOLS

- Microduct
- Air Blown
- Splicing Technologies
- Tooling & Testing

### SPECIALTY APPLICATIONS

- 5G Cabling / Network Technology
- Broadband Infrastructure / Rural Communities
- Enterprise & Edge Data Centers
- SMART Society Concepts (Grids / Cities / Buildings)
- Sensor / Signal / Transmission Cable
- Industrial Automation / Robotics
- Long Haul / Submarine Networks
- Renewable / Off-Shore Energy
- Fault Managed Power Delivery / Digital Electricity / Class 4
- Oil / Gas / Drilling / Mining
- Advance Healthcare
- Automotive / Aerospace
- Electric / Autonomous Vehicles
- EMC / Single Pair Ethernet
- Wireless Signal Transmission

Further 2026 IWCS event information, abstract submission requirements, and selection criteria is available at: [iwcs.org/present](http://iwcs.org/present).

# IWCS 2025 SCHEDULE AT A GLANCE

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

| Eastern USA | Monday, October 27   | Tuesday, October 28  |  |  |   |
|-------------|--|--|--|--|---|
| 8:30 AM     | <p><b>*Core*</b><br/> <b>Professional Development Courses</b><br/>                     8:30 AM–12:30 PM</p> <p><b>MA101 Selection &amp; Use of Materials in Wire &amp; Cable</b></p> <p><b>EX101 The Art &amp; Science of Extrusion Machinery for Wire and Cable</b></p> <p><b>CU101 Fundamentals of Copper Conductors &amp; Metallic Cable Design and Applications</b></p> <p><b>FO101 Fundamentals of Optical Fibers and FO Cable Design and Application</b></p> | <p><b>*Elective*</b><br/> <b>Professional Development Courses</b><br/>                     8:30 AM–12:30 PM</p> <p><b>MA211 Basics of Fluoropolymers and Their Use in Various Cable Applications</b></p> <p><b>CU207 Fundamentals in Signal Integrity</b></p> <p><b>FO212 Advances in Optical Fibers and Their Applications</b></p> <p><b>FO215 Understanding Optical Fiber Coatings</b></p> |  |  |   |
| 8:55 AM     |  |  |  |  |   |
| 9:20 AM     |  |  |  |  |   |
| 9:45 AM     |  |  |  |  |   |
| 10:10 AM    |  |  |  |  |   |
| 10:35 AM    |  |  |  |  |   |
| 11:00 AM    |  |  |  |  |   |
| 11:25 AM    |  |  |  |  |   |
| 11:50 AM    |  |  |  |  |   |
| 12:15 PM    | <p><b>Plenary Luncheon</b><br/> <i>with awards and Keynote presentation</i><br/> <b>"Connect Once. Connect to Many!"</b> by Donal Hanrahan,<br/>                     Chief Executive / Director of Strategy at X3T</p> <p>12:45 – 2:30 PM<br/>                     Hall A</p>  | <p><b>Executive Session</b><br/>                     8:30 AM – 12:25 PM<br/>                     Room 320</p> <p><b>Coffee Break</b><br/>                     10:20– 10:35 AM<br/>                     Sponsored by Fiber Optic Center</p>   |  |  |   |
| 12:40 PM    |  |  |  |  |   |
| 1:05 PM     |  |  |  |  |   |
| 1:30 PM     |  |  |  |  |   |
| 1:55 PM     |  |  |  |  |   |
| 2:20 PM     | <p><b>Supplier Exhibition™</b><br/>                     12:30 – 6:00 PM<br/>                     Exhibit Hall B</p>  | <p><b>Supplier Spotlight Presentations</b><br/>                     12:45 – 4:00 PM<br/>                     Exhibit Hall B - Innovation Hub</p>   | <p><b>Lunch Concessions Available</b><br/>                     12:30 – 2:30 PM<br/>                     Exhibit Hall B - Innovation Hub</p>                        |  |   |
| 2:45 PM     |  |  |  | <p><b>Refreshments</b><br/>                     5:00 – 6:00 PM</p> | <p><b>Poster Paper Session</b><br/>                     4:00 - 6:00 PM<br/>                     Exhibit Hall B - Innovation Hub</p> |
| 3:10 PM     |  |  |  |  |   |
| 3:35 PM     | <p><b>Session 1</b><br/> <b>Fiber Manufacturing</b><br/>                     2:45 - 4:50 PM<br/>                     Room 324</p>  | <p><b>Session 2</b><br/> <b>Micro-Cable Design &amp; Installation</b><br/>                     2:45 - 5:15 PM<br/>                     Room 325</p>  | <p><b>Special Session</b><br/> <b>AI/ML for Communication Network Infrastructure</b><br/>                     2:45 - 5:30 PM<br/>                     Room 320</p> |  |   |
| 4:00 PM     |  |  |  |  |   |
| 4:25 PM     | <p><b>Welcome Reception</b><br/>                     Sponsored by Cable Components GENDON<br/>                     5:30 – 7:00 PM<br/>                     Concourse C</p>   | <p><b>Supplier Exhibition™</b><br/>                     12:30 – 6:00 PM<br/>                     Exhibit Hall B</p>  | <p><b>Refreshments</b><br/>                     5:00 – 6:00 PM</p>   |  |   |
| 4:50 PM     |  |  |  |  |   |
| 5:15 PM     |  |  |  |  |   |
| 5:40 PM     | <p><b>Welcome Reception</b><br/>                     Sponsored by Cable Components GENDON<br/>                     5:30 – 7:00 PM<br/>                     Concourse C</p>   | <p><b>Supplier Exhibition™</b><br/>                     12:30 – 6:00 PM<br/>                     Exhibit Hall B</p>  | <p><b>Refreshments</b><br/>                     5:00 – 6:00 PM</p>   |  |   |
| 6:00 PM+    |  |  |  |  |   |

**Wednesday, October 29**

**Thursday, October 30**

|  |   |  |
|--|---|--|
| <p><b>Session 3</b><br/>Design and testing for Copper Ethernet and PoE Cables<br/>8:30 - 10:10 AM<br/>Room 324</p>           | <p><b>Session 4</b><br/>Special Applications &amp; Installations<br/>8:30 - 10:10 AM<br/>Room 325</p> | <p><b>Special Session</b><br/>Sustainable Solutions for Power and Data Cables<br/>8:30 AM - 5:00 PM</p>              |
| <p><b>Coffee Break</b> 10:10 - 10:35 AM<br/>Sponsored by Fiber Optic Center</p>  |   |  |
| <p><b>Session 5</b><br/>Codes and Standards<br/>Exhibit Hall B - Innovation Hub<br/>10:35 - 11:50 AM</p>                     | <p><b>Supplier Exhibition™</b><br/>10:00 AM - 2:00 PM<br/>Exhibit Hall B - Innovation Hub</p>         | <p>Room 320</p>  |
| <p><b>Cable Manufacturer Spotlight Presentations</b><br/>12:30 PM - 1:30 PM<br/>Exhibit Hall B - Innovation Hub</p>          |   | <p><b>Lunch Concessions Available</b><br/>11:30 AM - 1:30 PM<br/>Exhibit Hall B</p>                                  |
| <p><b>Session 6</b><br/>Fiber Cable Design, Qualification, Manufacturing and Reliability<br/>2:00 - 4:55 PM<br/>Room 324</p> |   | <p><b>Session 7</b><br/>Advances in Optical Fiber Coatings &amp; Cable Materials<br/>2:00 - 4:55 PM<br/>Room 325</p> |
| <p><b>Coffee Break</b> 3:15 - 3:40 PM<br/>Sponsored by Fiber Optic Center</p>  |   |  |
| <p>Room 324</p>  |   | <p>Room 320</p>  |

|   |   |  |   |
|---|---|--|---|
| <p><b>Special Session</b></p>   | <p><b>Session 8</b><br/>Hyperscale &amp; AI Innovations for Data Centers<br/>8:30 - 11:50 AM<br/>Room 324</p> | <p><b>Session 9</b><br/>Materials Resilience &amp; Durability<br/>8:30 - 11:50 AM<br/>Room 325</p> | <p><b>Session 10</b><br/>Multicore Optical Fiber<br/>8:30 - 11:00 AM<br/>Room 323</p> |
| <p><b>Coffee Break</b> 9:45 - 10:10 AM<br/>Sponsored by Fiber Optic Center</p>  |   |  |   |
| <p><b>Powering the Grid of the Future – Smart Connectivity, Resilience &amp; Innovation</b><br/>8:30 AM - 12:00 PM<br/>Room 320</p> |   |  |   |

Pittsburgh offers many unique attractions and multiple professional sports events the week of IWCS. Attendees may consider extending their trip or bringing their families to experience all that it has to offer.





# Narrow applications require a broad partner.

Manufacturers have no shortage of complex needs. However, as your single-source supplier, we offer a wide range of polymers, gels and tapes so you can innovate with confidence.



**Innovate with M. Holland.**

[mholland.com/our-markets/wire-cable](http://mholland.com/our-markets/wire-cable)

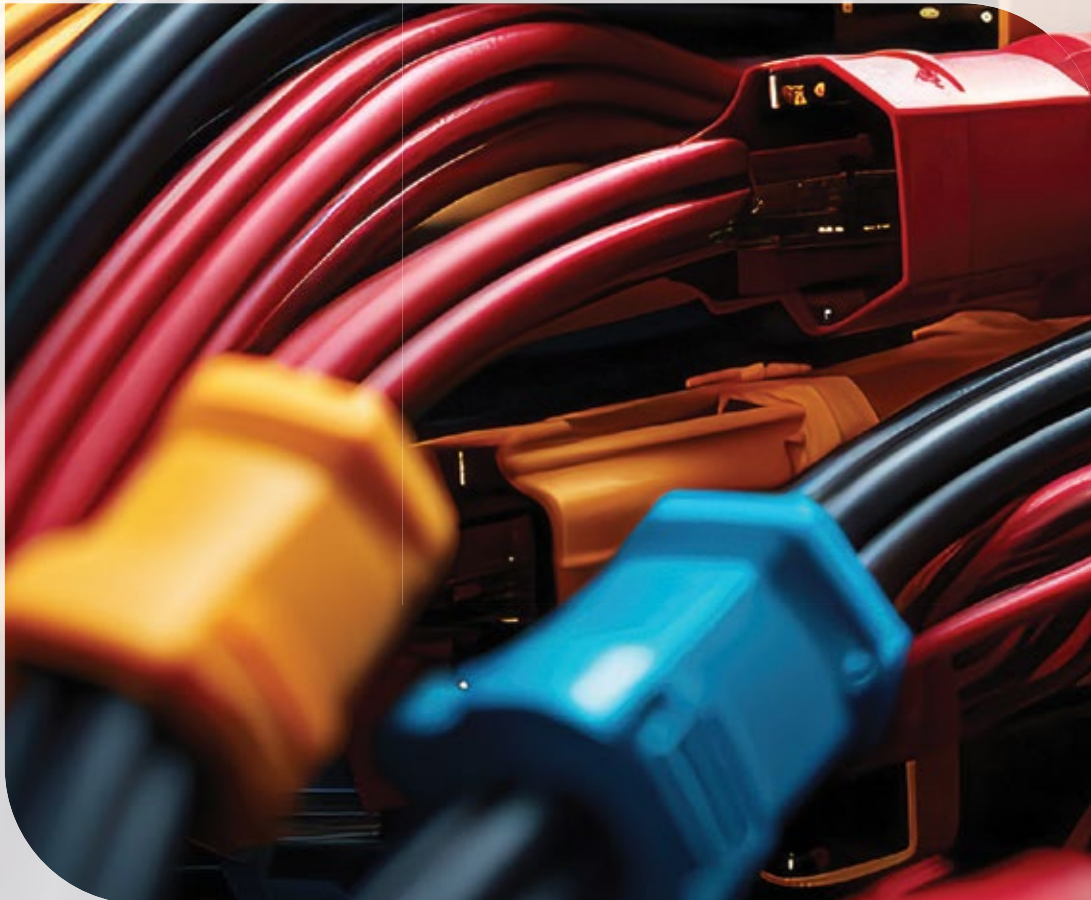


TABLE OF  
CONTENTS

EVENT AND  
VENUE DETAILS

PLENARY  
SESSION

EXECUTIVE  
SESSION

NEW/INDUSTRY  
TREND PANELS

COURSES

SCHEDULE  
AT A GLANCE

TECHNICAL  
SYMPOSIUM

SUPPLIER  
EXHIBITION™  
FLOOR PLAN

EXHIBITOR  
DESCRIPTIONS

# Welcome to the IWCS Supplier Exhibition™ Directory

BROUGHT TO YOU BY:



**Wire & Cable Technology International (WCTI):  
 Magazines, Newsletters, Annual Buyers' Guides,  
 Trade Show Partnerships & Editorial Coverage**

**Technology and News for the Entire Global Industry:  
 Manufacturing, Processing and Using Wires, Cables,  
 Wire Harnesses & Cable Assemblies....**



WCTI is the  
 "Official Magazine" of  
 the IWCS  
 Cable & Connectivity  
 Industry Forum:



**Visit WCTI at  
 Booth 128**

Each WCTI issue  
 contains the  
**Wire Harness &  
 Cable Connector  
 (WHCC) section.**

[www.wiretech.com](http://www.wiretech.com)

# SUPPLIER EXHIBITION™ FLOOR PLAN

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

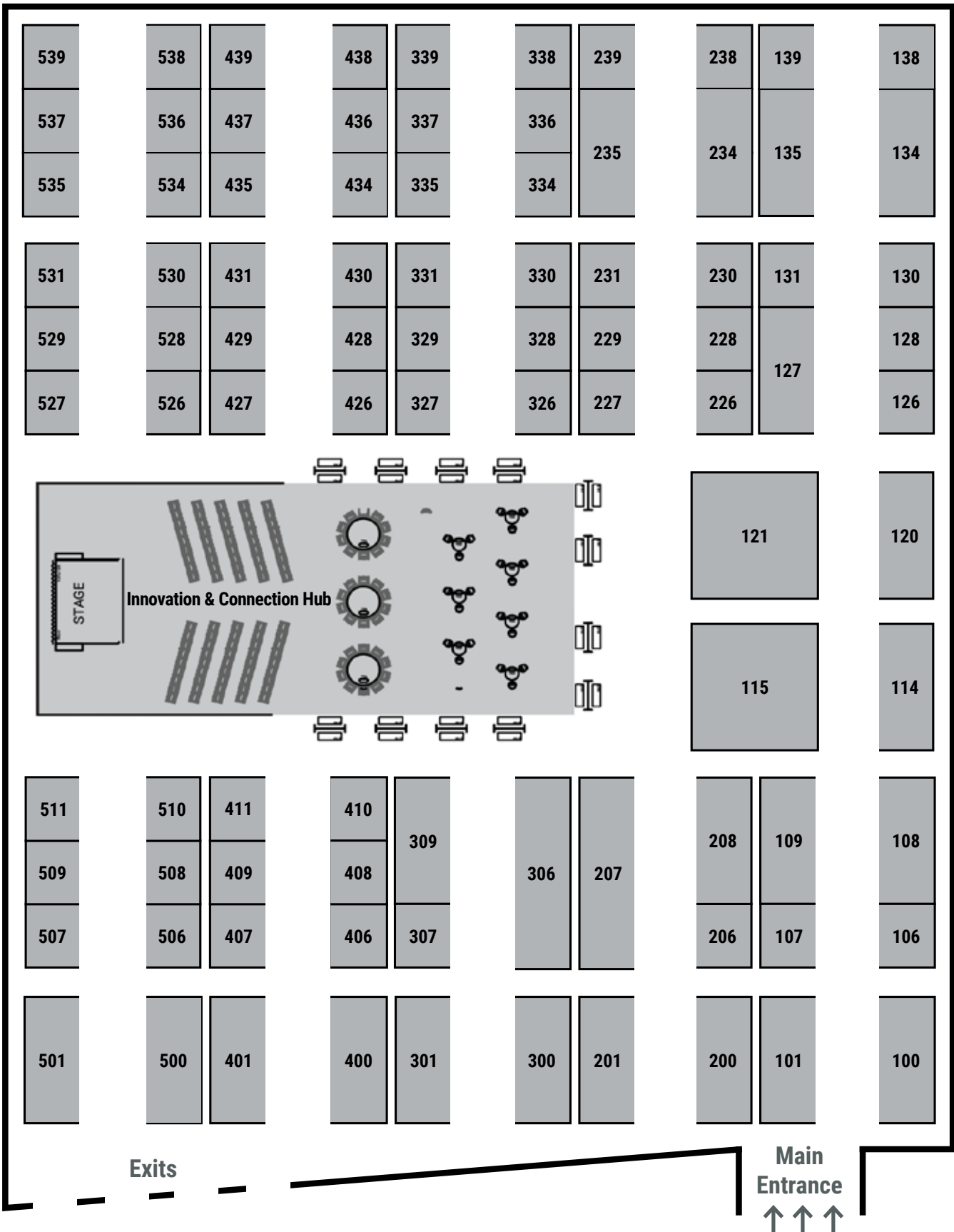
COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS



# EXHIBIT INDEX – ALPHABETICAL

|  |            |   |            |  |            |
|--|------------|---|------------|--|------------|
| ADVARIS USA, Inc. _____  | 508        | Fil-Tec, Inc. _____                       | 408        | REELEX Packaging Solutions Inc__                         | 307        |
| AESA S.A. _____  | 231        | Gem Gravure Company _____                 | 334        | Roblon A/S _____   | 431        |
| AGC Chemicals _____  | 206        | GEON Performance Solutions _____          | 229        | Rosendahl Nextrom _____                                  | 406        |
| Alphagary / Mexichem Specialty<br>Compounds, Inc. _____            | 101        | <b>*Glenair, Inc. _____</b>               | <b>434</b> | Runaya Pvt Ltd _____                                     | 401        |
| Arkema Inc. _____  | 301        | Graham Engineering<br>Company LLC _____   | 427        | <b>*SABIC _____</b>                                      | <b>230</b> |
| <b>*Arlin Mfg. _____</b>   | <b>239</b> | Herkula _____                             | 337        | Saint-Gobain Tape Solutions _____                        | 126        |
| Artofil bv _____   | 327        | HS Hyosung Advanced Materials__           | 330        | <b>*Senko _____</b>                                      | <b>535</b> |
| ATK Flame Retardant Materials<br>Company _____                     | 228        | Huber Advanced Materials _____            | 100        | Service Thread _____                                     | 227        |
| Aurora Material Solutions _____                                    | 234        | Info-Gel LLC _____                        | 106        | SETIC POURTIER SAS _____                                 | 329        |
| Aversion Technologies, Inc. _____                                  | 326        | InnoVites B.V _____                       | 537        | <b>*Shanghai Polyglory<br/>Technology Co., Ltd _____</b> | <b>338</b> |
| Avient Corporation _____   | 207        | IWCS _____                                | 135        | Shaowu Yonghe Jintang<br>New Materials Co., Ltd. _____   | 436        |
| Axjo America _____   | 131        | <b>*Joe Tools, Inc. _____</b>             | <b>534</b> | Shresht Composites Inc _____                             | 300        |
| BASF _____   | 506        | Kinrei of America, LLC _____              | 428        | Sikora International _____                               | 501        |
| Carris Reels _____   | 226        | KN Manufacturing Solutions _____          | 511        | <b>*Sonoco Products _____</b>                            | <b>435</b> |
| CBC Metals Processing _____  | 437        | M. Holland Company _____                  | 109        | Submarine Telecoms Forum _____                           | 527        |
| Chase Corporation _____  | 201        | Madem-Moorecraft Reels<br>USA, Inc. _____ | 409        | TDC _____  | 531        |
| <b>*Chem York Inc _____</b>  | <b>536</b> | Maillefer Extrusion Oy _____              | 509        | Teknor Apex _____  | 115        |
| Conneaut Industries Inc. _____                                     | 426        | Medek & Schörner GmbH _____               | 407        | Tensor Machinery Ltd _____                               | 410        |
| Covestro LLC _____   | 208        | Melos GmbH _____                          | 328        | TESTMACH INTECH LLP _____                                | 526        |
| Dainichiseika Color &<br>Chemicals Mfg. Co., Ltd. _____            | 139        | Mitsubishi Chemical Group _____           | 411        | The MGS Group _____                                      | 507        |
| Dejinchang Optoelectronics<br>Technology (Thailand) Co., Ltd _____ | 235        | <b>*Mitsui Chemicals America _____</b>    | <b>127</b> | The Wire Association<br>International/Wire Journal _____ | 429        |
| DELESUN INC _____  | 530        | Nabaltec AG _____                         | 120        | Thermoplastics Engineering<br>Corp. _____                | 200        |
| Delta Tecnic _____   | 335        | NARWAL EXPORTS _____                      | 121        | <b>*VisioCablePro® by iiM GmbH _____</b>                 | <b>528</b> |
| DeWal Industries / Rogers Corp. __                                 | 107        | <b>*NBG Fiber Optic Corp. _____</b>       | <b>339</b> | Web Industries _____                                     | 309        |
| <b>*Environ Speciality Chemicals<br/>North America Inc _____</b>   | <b>438</b> | <b>*Neomat Distribution _____</b>         | <b>336</b> | Wire & Cable Technology<br>International (WCTI) _____    | 128        |
| Excelitas Technologies _____                                       | 510        | <b>*OZEN USA LLC. _____</b>               | <b>430</b> | Wire and Plastic Machinery<br>Corp. _____                | 108        |
| Fabpro Polymers _____  | 529        | Photon Kinetics _____                     | 500        | Xaloy LLC _____  | 331        |
| Fiber Optic Ctr., Inc. _____                                       | 306        | Proton Products Inc _____                 | 114        | Zumbach Electronics<br>Corporation _____                 | 400        |
|  |            | <b>*Reel Power Industrial _____</b>       | <b>238</b> |  |            |

\* First-time exhibitor at the IWCS Supplier Exhibition

# EXHIBIT INDEX – NUMERICAL

|  |   |  |
|--|---|--|
| 100 _____ Huber Advanced Materials                     | 234 _____ Aurora Material Solutions                                 | 426 _____ Conneaut Industries Inc.                               |
| 101 ___ Alphagary / Mexichem Specialty Compounds, Inc. | 235 _____ Dejinchang Optoelectronics Technology (Thailand) Co., Ltd | 427 _____ Graham Engineering Company LLC                         |
| 106 _____ Info-Gel LLC                                 | <b>238 _____ Reel Power Industrial*</b>                             | 428 _____ Kinrei of America, LLC                                 |
| 107 ___ DeWal Industries / Rogers Corp.                | <b>239 _____ Arlin Mfg.*</b>  | 429 _____ The Wire Association International/Wire Journal        |
| 108 ___ Wire and Plastic Machinery Corp.               | 300 _____ Shresht Composites Inc                                    | <b>430 _____ OZEN USA LLC.*</b>                                  |
| 109 _____ M. Holland Company                           | 301 _____ Arkema Inc.   | 431 _____ Roblon A/S   |
| 114 _____ Proton Products Inc                          | 306 _____ Fiber Optic Ctr., Inc.                                    | <b>434 _____ Glenair, Inc.*</b>                                  |
| 115 _____ Teknor Apex                                  | 307 ___ REELEX Packaging Solutions Inc                              | <b>435 _____ Sonoco Products*</b>                                |
| 120 _____ Nabaltec AG                                  | 309 _____ Web Industries  | 436 ___ Shaowu Yonghe Jintang New Materials Co., Ltd.            |
| 121 _____ NARWAL EXPORTS                               | 326 _____ Aversion Technologies, Inc.                               | 437 _____ CBC Metals Processing                                  |
| 126 _____ Saint-Gobain Tape Solutions                  | 327 _____ Artofil bv  | <b>438 _____ Environ Speciality Chemicals North America Inc*</b> |
| <b>127 _____ Mitsui Chemicals America*</b>             | 328 _____ Melos GmbH  | 500 _____ Photon Kinetics  |
| 128 _____ Wire & Cable Technology International (WCTI) | 329 _____ SETIC POURTIER SAS  | 501 _____ Sikora International                                   |
| 131 _____ Axjo America                                 | 330 ___ HS Hyosung Advanced Materials                               | 506 _____ BASF   |
| 135 _____ IWCS   | 331 _____ Xaloy LLC   | 507 _____ The MGS Group  |
| 139 ___ Dainichiseika Color & Chemicals Mfg. Co., Ltd. | 334 _____ Gem Gravure Company                                       | 508 _____ ADVARIS USA, Inc.                                      |
| 200 ___ Thermoplastics Engineering Corp.               | 335 _____ Delta Tecnic  | 509 _____ Maillefer Extrusion Oy                                 |
| 201 _____ Chase Corporation                            | <b>336 _____ Neomat Distribution*</b>                               | 510 _____ Excelitas Technologies                                 |
| 206 _____ AGC Chemicals                                | 337 _____ Herkula   | 511 _____ KN Manufacturing Solutions                             |
| 207 _____ Avient Corporation                           | <b>338 _____ Shanghai Polyglory Technology Co., Ltd*</b>            | 526 _____ TESTMACH INTECH LLP                                    |
| 208 _____ Covestro LLC                                 | <b>339 _____ NBG Fiber Optic Corp. *</b>                            | 527 _____ Submarine Telecoms Forum                               |
| 226 _____ Carris Reels                                 | 400 ___ Zumbach Electronics Corporation                             | <b>528 ___ VisioCablePro® by iiM GmbH*</b>                       |
| 227 _____ Service Thread                               | 401 _____ Runaya Pvt Ltd  | 529 _____ Fabpro Polymers  |
| 228 ___ ATK Flame Retardant Materials Company          | 406 _____ Rosendahl Nextrom   | 530 _____ DELESUN INC  |
| 229 _____ GEON Performance Solutions                   | 407 _____ Medek & Schörner GmbH                                     | 531 _____ TDC  |
| <b>230 _____ SABIC*</b>                                | 408 _____ Fil-Tec, Inc.   | <b>534 _____ Joe Tools, Inc.*</b>                                |
| 231 _____ AESA S.A.                                    | 409 _____ Madem-Moorecraft Reels USA, Inc.                          | <b>535 _____ Senko*</b>  |
|  | 410 _____ Tensor Machinery Ltd                                      | <b>536 _____ Chemyork Inc*</b>                                   |
|  | 411 _____ Mitsubishi Chemical Group                                 | 537 _____ InnoVites B.V  |

\* First-time exhibitor at the IWCS Supplier Exhibition

## RESERVE YOUR BOOTH FOR NEXT YEAR



Before you leave Pittsburgh, visit IWCS Booth #135, see an IWCS representative, or visit [iwcs.org/2026-application](https://www.iwcs.org/2026-application) to select your booth for the 2026 Supplier Exhibition™ in Orlando.

“

Exhibiting during the IWCS Forum is a low-cost investment and we always meet people that we otherwise would not have met.

-Victor D., LL Flex

”

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

PEOPLE. PARTNERS. POSSIBILITIES.

**Aurora Material Solutions** supplies a complete line of thermoplastic compound solutions for the wire and cable industry, including Thermoplastic CPE, PVC alloys, LSZH, FPVC and SEBS based TPE's. Our products provide the performance characteristics you need, backed by the service and delivery you demand.

- › AuroraGuard™ TPO Compounds provide high heat, high flame performance, good flexibility, and can be formulated to be low smoke zero halogen. Fillers and additives are incorporated to meet any of your specific requirements for flame retardancy, low temperature properties, and mechanical performance.
- › AuroraFlex™ flexible PVC solutions are a cost-effective alternative to higher cost thermoplastics. These compounds cover durometers from 45 to 90 Shore A, with specific gravities ranging from 1.15 to 1.65. Additionally, AuroraFlex SL is designed to produce longer-lasting materials, with no tearing, and minimal wear.
- › AuroraFlex TPEs utilize advanced chemistries, including formulas that minimize antimony content while maintaining the superior flame retardancy and low-smoke properties critical for wire and cable applications.

Aurora also carries solutions for the higher-level electronics/electrical markets, including our CPVC and rigid engineered thermoplastics line including PC, PC/ABS, PC/PBT, and PC/PET.



We are committed to being our customers' first choice in polymer solutions. At Aurora, we believe in People. Partners. Possibilities., providing you high-quality polymers, industry-leading service, and customized solutions. **Let's partner together today!**

**See us at Booth 234!**

**ADVARIS USA , Inc.** **508**  
 271 17th Street, NW, Suite 1750  
 Atlanta, GA 30363 USA  
 Website: [www.advaris.com](http://www.advaris.com)  
 Tel: 519-754-0998  
 Emails: [paul.douwes@advaris.com](mailto:paul.douwes@advaris.com),  
[manfred.moser@advaris.com](mailto:manfred.moser@advaris.com)  
 Contacts: Paul Douwes, Manfred Moser  
 ADVARIS is a leading supplier of special software solutions and consultancy for cable and wire manufacturers. Our customer list ranges from small and medium companies to global players like Nexans, Southwire and many more. ADVARIS Cable is now successfully in use worldwide. ADVARIS is an international software and consulting company headquartered in Bruchsal, Germany. For more than 25 years, we have been successful on the market, implementing innovative industry solutions for companies with demanding production processes and high aims in terms of flexibility, delivery reliability, quality and cost efficiency. We support you in identifying and exploiting your potential for growth in the digital world of Industry 4.0 and the Smart Factory. With in-depth industry knowledge and optimally pre-configured processes (best practices), we ensure that you quickly acquire a competitive edge.

**AESA S.A.** **231**  
 Rue de Neuchâtel 24  
 CH-2022 Bevaix, Switzerland  
 Website: [www.aesa-cortailod.com](http://www.aesa-cortailod.com)  
 Tel: +41 32 8430395  
 Email: [dmilz@aesa-cortailod.com](mailto:dmilz@aesa-cortailod.com)  
 Contact: Denis Milz  
 Measurement equipment, data management systems, certification, knowledge and expertise to enhance quality management and production performance in the cable industry and increase efficiency in a sustainable way.

**AGC Chemicals Americas, Inc.** **206**  
 55 E. Uwchlan Ave. Suite 201  
 Exton, PA 19341 USA  
 Websites: [www.agc.com](http://www.agc.com), [www.agcchem.com](http://www.agcchem.com)  
 Tel: 484-876-1137, 610-423-4335  
 Emails: [victoria.dean@agc.com](mailto:victoria.dean@agc.com),  
[kristin.carlin@agc.com](mailto:kristin.carlin@agc.com)  
 Contacts: Victoria Dean, Kristin Carlin  
 Boost Wire and Cable Performance Properties With Advanced Fluorochemical Solutions From AGC ChemicalsFluon+™ enhanced materials and compounds improve performance properties of wire and cable, such as durability, flexibility and heat resistance, in demanding applications. AGC Chemicals will feature these materials at the 2025 IWCS Supplier Exhibition, booth 109. Fluon+ materials use advanced fillers,

pigment systems and additives to enhance the performance of AGC's Fluon fluoropolymer resins. These materials add performance characteristics such as toughness; lubricity; creep, wear and chemical resistance; and thermal and electrical conductivity. Products like wire and cable jackets, insulated coatings, fuel hoses and multilayer film made with Fluon+ materials are used in a wide range of applications in the automotive, aerospace, chemical processing, resource recovery, electronics and semiconductor markets. Fluon+ modified PEEK uses specialty fluoropolymers to improve its impact strength, wear resistance, flexibility and electrical insulating properties. Fluon+ modified PEEK retains mechanical properties at high temperatures up to 200°C. It is ideal for wireline and cable insulations to better withstand repetitive use in harsh environments.



**Alphagary/Mexichem Specialty Compounds, Inc. (Orbia Polymer Solutions)** **101**  
 170 Pioneer Drive  
 Leominster, MA 01453 USA  
 Website: [www.alphagary.com](http://www.alphagary.com)  
 Tel: 978-537-8071  
 Emails: [denise.wallace@orbia.com](mailto:denise.wallace@orbia.com),  
[francine.ayles@orbia.com](mailto:francine.ayles@orbia.com)  
 Contacts: Denise Wallace, Francine Ayles

Orbia's Polymer Solutions business Alphagary is a global leader in the formulation and manufacture of specialty polymer compounds and vinyl additives—including stabilizers and plasticizers—engineered for demanding wire and cable applications. Designed for both copper and fiber optic constructions, our compounds support datacom (data, voice, video) and electrical (signal, control, power) uses. Material offerings include PVC, LSHF (polyolefin), TPE, TPU, CPE, and a growing portfolio of semiconductive compounds for medium- and high-voltage (MV/HV) cable layers.

Our expertise spans custom and off-the-shelf formulations developed to meet stringent international fire performance standards, including U.S. NEC and European CPR, without compromising electrical or signal performance. Applications range across renewable energy, AI infrastructure, robotics, agriculture, industrial automation, and entertainment systems.

Recent innovations include durable, flexible compounds for harsh outdoor environments, high-performance materials that can replace FEP, and more sustainable solutions incorporating bio-based and recycled content—without sacrificing

mechanical or electrical integrity.

Alphagary operates nine manufacturing facilities across the USA, UK, Mexico, Colombia, and India. With 1000 employees and a global sales and distribution network, we supply customers in over 80 countries with the technical support, regulatory knowledge, and material expertise required to meet evolving industry standards.

## **Arlin MFG. CO., INC**

**239**

1852 Industrial Ave East  
Lowell, MA 01853 USA  
Website: [www.ArlinMfg.co](http://www.ArlinMfg.co)  
Tel: 1-978-454-9165, 978-454-9165  
Email: [Sales@ArlinMfg.com](mailto:Sales@ArlinMfg.com)  
Contact: Steven Mitchell

ARLIN Mfg. Co., Inc. has been a leader in providing plastic films to the wire and cable industry for over 65 years. Cablerite film is a high tensile strength MOPP, specifically designed with a spring action to create a tightly wound uniform cable bundle. Arlin's Marker tapes are customized to your unique specifications using our custom printing, coating and adhesive application technology. Combined with our precision slitting and winding technology we are prepared to provide the unique solution you have been searching for. Specializing in narrow width films and tapes, ARLIN Mfg welcomes new manufacturing challenges and can quickly turn your "concept" into "product".

## **Arkema Inc.**

**301**

900 First Avenue,  
King of Prussia, PA 19406 USA  
Website: <https://hpp.arkema.com/en>  
Email: [luigi.puglia@arkema.com](mailto:luigi.puglia@arkema.com)  
Contact: Luigi Puglia

Come visit Booth #301 to learn more about Arkema Inc. as a leading supplier of specialty materials to the wire and cable industry, Arkema's high-performance polymers are commonly used for applications where extreme protection and reliability are required. A wide range of materials is available including Kynar® PVDF, Rilsan® polyamide 11, Pebax® elastomers, Orgalloy® alloys and Kepstan® PEKK thermoplastics. Key characteristics of these outstanding polymers include high-temperature resistance, low flame and smoke properties, chemical resistance, low-temperature flexibility, low shrink back and ease of processing. Arkema's long-chain polyamides and alloys are excellent for power cables including Rilsan® HT polymers for high-temperature applications and Rilsan® Clear polymers for applications that demand optical clarity. Arkema is a leader in bio-based and durable materials for wire and cable applications including halogen-free flame-retardant materials.

## **Artofil bv**

**327**

Industrieweg 21  
5753 PB Deurne  
The Netherlands  
Tel: +31 493 329888  
Website: [www.artofil.com](http://www.artofil.com)  
Email: [jackmeijer@artofil.nl](mailto:jackmeijer@artofil.nl)  
Contact: Jack Meijer

Artofil is the manufacturer of High Tech Yarn for industrial applications. Customers rely on our knowhow and expertise for more than 70 years. Close cooperation enables Artofil to provide dedicated yarn solutions that fit our customer's requirements. We develop and produce high reliability quality products for high quality applications. Artofil is your Technical Yarn specialist and preferred partner for Water Blocking Yarn for Power Cable, Water Blocking Yarn for Fiber Optic Cable, Water Blocking Coating; Blockcoat, for fully dry high-density fiber and micro cables.

## **ATK Flame Retardant Materials Company**

**228**

68 Saite Blvd., Gaocheng Town  
Yixing City, Jiangsu Province 214214 China  
Tel: +86 18629645503  
Website: [www.aitemag.com](http://www.aitemag.com)  
Email: [li.yuehan@aitemag.com](mailto:li.yuehan@aitemag.com)  
Contact: Yuehan Li

ATK Flame Retardant Materials Company specializes in developing, manufacturing and marketing of high-performance magnesium hydroxide and alumina trihydrate flame retardants. Adopting the world's leading product and process technologies and advanced operations management, we have built two plants in the Jiangsu and Qinghai provinces in China to ensure seamless supply chain integration and manufacturing processes. Aided by technology platform of in-house Provincial Research and Engineering Center of Green Flame Retardants, we are the industrial pioneer in cutting-edge technological and commercial development of magnesium hydroxide. Our Aitemag® MDH and Aitemina® ATH products, in compliance with REACH and RoHS regulations, enable green growth of a broad range of flame retardant polymer industries. The ATK team strives to exceed customer's expectations by providing high quality products. Our staff is committed to assisting customers to achieve their flame retardant product needs. Our team of experienced specialists work closely with customers to provide professional consultation and technical support, enabled by world-class multifunctional laboratories and pilot plants built for product and application development.

# The Fiber Optic Center and Technical Horsepower Consulting partnership...



... unites technical and supply chain professionals on the connectorization of cabling infrastructure and the future of specialty fiber applications and fabrication.



**Ben Waite**  
President & CEO  
508-717-8503  
bwaite@focenter.com  
focenter.com

Fiber Optic Center Inc., (FOC), is a leading international distributor whose core principle is to help their customers make the best cable assemblies in the world. In addition to providing world-class expertise and training on polishing and connectivity best practices, FOC offers specialized consultation on fiber making, including rare earth doped fiber fabrication.



**Wayne Kachmar**  
Optical Cable, Technical Expert  
802-379-1130  
wkachmar@focenter.com  
focenter.com/technical-horsepower

FOC is proud to partner with Wayne Kachmar of Technical Horsepower Consulting, whom for over 40-years, is an internationally recognized leader in consultation and technical training in the areas of optical cable, optical sensors and cable/connector interface.

# EXHIBITOR DESCRIPTIONS

## Aurora Material Solutions

234

9280 Jefferson Street  
Streetsboro, OH 44241 USA  
Website: [www.auroraplastics.com](http://www.auroraplastics.com)  
Tel: 216-233-5014, 330-348-1120  
Emails: [mkuwatch@auroraplastics.com](mailto:mkuwatch@auroraplastics.com),  
[cschnell@auroraplastics.com](mailto:cschnell@auroraplastics.com)  
Contacts: Matthew Kuwatch, Cam Schnell  
Aurora Material Solutions supplies a complete line of thermoplastic compound solutions for the wire and cable industry, including Thermoplastic CPE, PVC alloys, LSZH, FPVC and SEBS based TPE's. Our products provide the performance characteristics you need, backed by the service and delivery you demand. AuroraGuard™ TPO Compounds provide high heat, high flame performance, good flexibility and can be formulated to be low smoke zero halogen. Fillers and additives are incorporated to meet any of your specific requirements for flame retardancy, low temperature properties and mechanical performance. AuroraFlex™ flexible PVC solutions are a cost-effective alternative to higher cost thermoplastics. These compounds cover durometers from 45 to 90 Shore A, with specific gravities ranging from 1.15 to 1.65. Additionally, AuroraFlex SL is designed to produce longer-lasting materials, with no tearing and minimal wear. Our AuroraFlex TPEs: We utilize multiple chemistries to impart high performance for cable durability and easier processing. Aurora also carries solutions for the higher-level electronics/electrical markets, including our CPVC and rigid engineered thermoplastics line including PC, PC/ABS, PC/PBT and PC/PET. We are committed to being our customers' first choice in polymer solutions. At Aurora, we believe in People. Partners. Possibilities., providing you high-quality polymers, industry-leading service and customized solutions. Let's partner together today.



PEOPLE. PARTNERS. POSSIBILITIES.

## Aversion Technologies, Inc.

326

1125 West Street, Suite 328  
Annapolis, MD 21401 USA  
Website: [www.aversiontech.com](http://www.aversiontech.com)  
Tel: 202-657-6300  
Email: [ptutini@aversiontech.com](mailto:ptutini@aversiontech.com)  
Contact: Peter Tutini  
Aversion Technologies produces high performance repellent and deterrent masterbatches incorporated into

the most popular polymers to protect wires, cables, pipes and tubes. Tested and used worldwide, our Repela products are the standard by which all others are measured. Non-toxic, low odor and easy to handle pellets make processing with Repela a simple routine. Repela is the best protection for your cables.

## Avient Corporation

207

33587 Walker Road  
Avon Lake, OH 44012 USA  
Website: [www.avient.com](http://www.avient.com)  
Tel: 440-930-1000  
Email: [contact@avient.com](mailto:contact@avient.com)  
Avient Corporation is an innovator of materials solutions that help our customers succeed while enabling a sustainable world. We offer technologies formulated to meet various demands for wire and cable applications. Our customizable thermoplastics, colorants, additives, and engineered fibers are used in high-performance components such as insulation, jacketing, rip cords, strength members, yarns, and cross-web materials. Other examples of our materials include: Dyneema®, the world's strongest fiber™, enables unmatched levels of performance and protection for end-use applications, including ballistic personal protection, marine and sustainable infrastructure, and outdoor sports. Unique technologies that improve the recyclability of products and enable recycled content to be incorporated, thus advancing a more circular economy. Light-weighting solutions that replace heavier traditional materials like metal, glass, and wood, which can improve fuel efficiency in all modes of transportation and reduce carbon footprint. Sustainable infrastructure solutions that increase energy efficiency, renewable energy, natural resource conservation, and fiber optic /5G network accessibility. Visit [www.avient.com](http://www.avient.com) to learn more.

## Axjo America

131

221 McLin Creek Rd S  
Conover, NC 28613 USA  
Website: [www.axjo.com](http://www.axjo.com)  
Tel: 828-455-3111, 828-638-0914  
Emails: [teresa.chapman@axjo.com](mailto:teresa.chapman@axjo.com),  
[jason.porter@axjo.com](mailto:jason.porter@axjo.com)  
Contacts: Teresa Chapman, Jason Porter  
Axjo provides innovative, sustainable packaging and storage solutions, including drums, reels, and modular systems, tailored for various industries and built with eco-friendly materials.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

## BASF

1609 Biddle Ave, Wyandotte, MI 48192 USA

Website: [www.basf.com](http://www.basf.com)

Tel: 734-250-3143

Email: [patricia.presswood@basf.com](mailto:patricia.presswood@basf.com)

Contact: Patricia Presswood

At BASF, we create chemistry—and have been doing so for more than 50 years. By combining customer driven innovation with a global presence and technical expertise under one roof, BASF Performance Materials delivers the right solutions for our customers' challenges. We offer a wide range of Thermoplastic Polyurethane Elastomers and Engineering Plastics that stand up to the harsh demands of wire and cable applications. The BASF portfolio includes polyamides, polysulfones and PBT. Elastollan® TPU is well-suited for high performance cabling when it comes to abrasion and wear resistance, low smoke/halogen free flame performance, high operating temperatures and weatherability.

506

## CBC Metals Processing

225 Doney Crescent, Concord, ON L4K 1P6 Canada

Website: [www.cbcmetals.ca](http://www.cbcmetals.ca)

Tels: 416-618-3002, 905-738-6321

Emails: [randy@cbcmetals.ca](mailto:randy@cbcmetals.ca), [jane@cbcmetals.ca](mailto:jane@cbcmetals.ca)

Contacts: Randy Coupland, Jane Heary

Copper & aluminum strip and foil solution specialists for wire & cable.

437

## Carris Reels

226

49 Main St, Proctor, VT 05765 USA

Website: [www.carris.com](http://www.carris.com)

Tel: 802-773-9111, 438-870-9110

Emails: [aaron.yaddow@carris.net](mailto:aaron.yaddow@carris.net),

[Mathieu.St-Amour@carris.net](mailto:Mathieu.St-Amour@carris.net)

Contacts: Aaron Yaddow, Mathieu St-Amour

Carris Reels manufactures and distributes packaging solutions for the wire and cable industry including plywood, nailed wood, hardboard, plastic, wood/metal and stamped metal reels. Additional services offered are recycling/repair services and logistics in the New England area. Its vast manufacturing network consists of multiple locations across the USA, Canada and Mexico, in addition to several warehouse/assembly locations. Carris Reels is 100% employee owned.

## COMMISSION BROKERS, INC.

EQUIPMENT SPECIALISTS TO THE ELECTRICAL WIRE & CABLE INDUSTRY  
APPRAISERS • COMMISSION BROKERS • INDIVIDUAL PIECES OR ENTIRE PLANTS

### FOR SALE

- 4 - NEB CB-1 Cable Braiders, 24-C, 32-C, 36-C • 1 - NEB 36-C #2 Braider, Wire, Long Legs, Steel Base Plate
- 1 - BARTELL 2" BX Line • 1 - CORTINOVIS 1250mm Buncher • 1 - SETIC 1250mm Buncher
- 1 - SETIC 1000mm Buncher • 2 - NORTHAMPTON SLB800M Bunchers • 2 - MGS DTB-30 Bunchers
- 2 - TEC, EDMANDS 48" S.T. Cablers • 1 - ENTWISTLE SC48V S.T. Cabler
- 4 - REELPOWER 48" Caterpuller Capstans, 2019 • 1 - DAVIS STANDARD 4.5" 20:1 L/D Extruder, Water Cooled
- 1 - DAVIS STANDARD 3.5" 24:1 L/D Extruder, Air Cooled • 5 - ENTWISTLE 4.5", 2.5", 1.5", 1.25" 24:1 Extruders
- 1 - AMERICAN KUHNE 1.75" 20:1 Vertical Extruder, NEW • 1 - DAVIS STANDARD 1" 24:1 L/D Extruder
- 1 - REEL-O-MATIC FMP15 Payoff, 108" Reel • 1 - REELPOWER 96" Shaft Payoff, Model CRS-96HD-012, 10,000lb
- 1 - REEL-O-MATIC HJ3 Payoff, 54" Reel • 1 - REEL-O-MATIC SP-ILRSP3 Powered Payoff, 54" Reel
- 1 - TEC 30" 3-Position Neutralizer Payoff, RCNPO-30/3 • 4 - TEC 24" Neutralizer Payoffs
- 2 - REELPOWER RD10 Rim Drive Take-ups • 1 - REELPOWER NK6 72" Shaftless Take-up
- 1 - REELPOWER NK4 60" Shaftless Take-up • 1 - REELPOWER NK5, 60" Take-up w/30" Coiling Head
- 1 - REEL-O-MATIC WKT3 Respool Line w/HJ3 Payoff • 1 - REEL-O-MATIC HJ/5 Reel to Coil Machines
- 1 - WEMCO 60" Shaft Take-up, Model 25BH68-SM-S • 1 - TULSA HSC-751 Spooler
- 1 - READING (TMW) Model BW5 Bobbin Winder • 1 - TULSA 24" Tangential Taper
- 1 - BARTELL 3+1 630mm Tubular Strander • 1 - HALL Vertical Accumulator, 12" Sheaves, 22x21
- 1 - AEC/WHITLOCK Dryer System, Model WD-12500
- 1 - TAYU TC-200DS Double Shuttle Vertical Inj. Molding Machine
- 1 - CHERRY'S LDD-STK-1200-5031 Pallet Dispenser • 1 - TENNY Environmental Chamber
- 1 - KOMAX Zeta 640 Automated Wire Harnessing Machine

Contact: Martin Kenner

## COMMISSION BROKERS, INC.

P.O. Box 8456 • Cranston, RI 02920-0456 • Tel. (401) 943-3777 • Fax: (401) 943-3670

WEB: [www.commissionbrokers.com](http://www.commissionbrokers.com) • E-MAIL: [marty137@aol.com](mailto:marty137@aol.com)

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS



## 100% RECYCLABLE PACKAGING

Our Nailed Wood Reels are optimal for a **circular economy**, reducing costs, time, and waste.



Learn more about recycled reel options at

**CARRIS.COM**



TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

## Chase Corporation

201

375 University Avenue  
Westwood, MA 02090 USA  
Website: [www.chasecorp.com](http://www.chasecorp.com)  
Tel: 859-638-3703  
Email: [zvogt@chasecorp.com](mailto:zvogt@chasecorp.com)  
Contact: Zachary Vogt

Chase Corporation offers the most comprehensive range of cable component materials of any global supplier. Products include a wide range of multi-ply shielding tapes, heat seal and pressure sensitive coated films and laminates, foil-free edge tapes, screening tapes, marker identification tapes, water blocking tapes and yarns and a full range of nonconductive and semi-conductive tapes for MV, HV and EHV cable designs. Industry recognized brand names include Chase and Sons®, NEPTAPE®, FIREFITE®, HIGHDRAW®, AquaBlok®, Slicktape®, Powerline®, Dualite® microspheres and Chase BIH2Ock® strand fill compound. The newest member of the Chase product family is Stewart Superabsorbents, the preeminent supplier of superabsorbent polymers (SAP) for specialty applications. Chase has manufacturing facilities in Oxford, MA; Lenoir, NC; Hickory, NC; Pittsburgh, PA; Greenville, SC; and Suzhou, China; with sales offices located throughout the world. Chase also offers contract manufacturing and product design services, with in-house capabilities for coating, laminating, printing and slitting at its ISO 9001:2015-certified plants.

## Chem York Inc.

536

2500 Wilcrest Ste.300  
Houston, TX 77042 USA  
Website: [www.chem York.com](http://www.chem York.com)  
Tel: 346-646-8873, 832-968-0586  
Emails: [john@chem York.com](mailto:john@chem York.com),  
[prashant.bhadane@chem York.com](mailto:prashant.bhadane@chem York.com)  
Contacts: John Koraltan, Prashant Bhadane

Chem York is a supplier of petrochemical raw materials, petroleum derivatives, industrial chemicals, and related additives.

## Conneaut Industries, Inc

426

89 Hopkins Hill Road  
West Greenwich, RI 02817 USA  
Website: [www.conneaut.com](http://www.conneaut.com)  
Tel: 401-392-1110  
Email: [russ@conneaut.com](mailto:russ@conneaut.com)  
Contact: Russell Kibbe

Braiding and weaving, cable materials, shielding/insulation, yarns and other textiles. Since 1930, Conneaut Industries has been an industry-leading converter of specialty yarn products. Conneaut has an extensive customer base in North America, and an international presence providing customer-based solutions for each individual need. Conneaut has developed

process expertise in precision winding, twisting and plying of all textile types to achieve specific customer solutions. Materials typically used are fiberglass, aramids, cotton, polyester, nylon, UHMW, PTFE-coated fiberglass and many other specialty man-made and natural fibers. Markets served include electrical wire and cable, magnet wire, telecommunication, automotive, aerospace, oil and gas, sporting goods, military, marine, durable goods and medical.

## Covestro LLC

208

1 Covestro Circle  
Pittsburgh, PA 15205 USA  
Website: [www.covestro.com](http://www.covestro.com)  
Tel: 412-413-5935  
Email: [cynthia.sjoberg@covestro.com](mailto:cynthia.sjoberg@covestro.com)  
Contact: Cynthia Sjoberg

Covestro is one of the world's leading manufacturers of high-quality polymer materials and their components. With its innovative products, processes and methods, the company helps enhance sustainability and the quality of life in many areas. Covestro supplies customers around the world in key industries such as mobility, building and living, as well as the electrical and electronics sector. In addition, polymers from Covestro are also used in sectors such as sports and leisure, telecommunications and health, as well as in the chemical industry itself.

The company is geared completely to the circular economy. In addition, Covestro aims to achieve climate neutrality for its Scope 1 and Scope 2 emissions by 2035, and the Group's Scope 3 emissions are also set to be climate neutral by 2050. Covestro generated sales of EUR 14.2 billion in fiscal year 2024. At the end of 2024, the company had 46 production sites worldwide and employed approximately 17,500 people (calculated as full-time equivalents).

## Dainichiseika Color & Chemicals Mfg. Co., Ltd.

139

1-7-6 Bakuro-Cho, Nihonbashi,  
Chuo-Ku Tokyo 103-8383 Japan  
Website: [www.daicolor.co.jp](http://www.daicolor.co.jp)  
Tel: 81336624320, 8.17038E+11  
Emails: [j2-tanigawa@daicolor.co.jp](mailto:j2-tanigawa@daicolor.co.jp),  
[yansen-jp@daicolor.co.jp](mailto:yansen-jp@daicolor.co.jp)  
Contacts: Junji Tanigawa, Sen Yan

Manufacturing and sales of:  
Inorganic, organic, and prepared pigments.  
Colorants for plastics and textiles.  
Printing inks, coating agents, and related equipment.  
Synthetic leather materials and other polyurethane .  
Polymers derived from natural substances.  
Functional materials and CCM systems.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

## Dejinchang Optoelectronics Technology (Thailand) Co., Ltd

235

7/268 Moo 6 T.Mapyangporn A.Pluakdaeng, Rayong 21140,Thailand  
Telephone: +66 82 123 3292  
Email: lihao@th-djc.com  
Contact: Lihao (Louis) Li

Dejinchang is a Thai company mainly engaged in the development and production of new materials for deep processing of various copper conductors (all types of copper wires). The main product is copper wire, from electrolytic copper to various types of copper wire, including bare copper wire, tinned wire, silver-plated wire, nickel-plated wire, alloy wire and various specifications of single wire, parallel wire and stranded wire. Committed to wire and cable customers, Dejinchang will continue to innovate technology, optimize management, expand the market and attract talents.

## Delesun Inc.

530

100 Church ST 8th Floor  
New York, NY 10007 USA  
Website: www.delesungp.com  
Tel: +1 06462568250  
Email: tanezhao@delesungp.com  
Contact: Fu Zhen Zhao

Delesun Inc is wholly owned company by Seesun registered in USA exclusively for the American market, and it has the full supports in terms of technical and production from its parent company, and it has its targets on exploring and providing good products solutions and services to the markets in America directly and be with options of local collaboration for production and trade partners.

Seesun polymer material, with more 20 years development history so far, has been specializing in design and producing high grade of polymer composite materials for multiple industrial applications for Chinese and the international market. Among its branch of product lines and their sorts of applications, those made for power cable industry have taken much vital position with this company. The different technical demands from the cable working environments have been well addressed by the relevant products solutions. Such as normal silicone composite compound, calendared silicone sheet with reinforced sorts of fabrics and the fire & high temperature-resistant series containing silicone sheet/ layer, fire-resistant polyolefin, etc. Presently, Seesun has been supplying many reputable customers among including Nexans, Prysmian and other key cable manufacturers globally.

We provide silicone rubber compounds, high-temperature resistant silicone rubber compound for EV vehicle cable, fire resistant silicone compounds for fire resistant cable, flame-retardant silicone rubber that meets standard VW-1, silicone rubber compound meets standard of EN50382, oil resistant silicone rubber compound, FDA silicone rubber compound,

EPDM and CPE Compounds, EVM and NBE compounds and fire retardant bands. Welcome to our booth 530.

## Delta Tecnic

335

Derecho de paso a Parcela 352, El Sauz Bajo  
Pedro Escobedo, Queretaro 76729 Mexico  
Website: <https://deltatecnic.com>  
Tel: 34938674284, 5.24425E+11  
Emails: [egotor@deltatecnic.com](mailto:egotor@deltatecnic.com),  
[jtrenado@deltatecnic.com](mailto:jtrenado@deltatecnic.com)  
Contacts: Eva Gotor, JesúsTrenado

Delta Tecnic is a leader of manufacturing masterbatch and trading companies for over 40 years. Our heritage footprint began in Spain and is now extended to the Americas as a part of the USMCA for the Cable and PVC industries.

Delta Tecnic is focused on being a technology resource for product development to the plastics industry. We formulate masterbatch solutions with excellence in service and quality. Our target is to optimize our customers' processes while engaging in mutual partnerships with both our customers and our suppliers. Our result is an in-depth knowledge of specific markets and continued industry innovation.

## DeWAL Industries/Rogers Corp.

107

15 Ray Trainor Drive  
Narragansett, RI 02882 USA  
Website: [www.rogerscorporation.com](http://www.rogerscorporation.com)  
Tel: 800-9352940  
Email: [robert.paroskie@rogerscorporation.com](mailto:robert.paroskie@rogerscorporation.com)  
Contact: Robert Paroskie

DeWAL Industries, a part of Rogers Corporation, offers a full suite of high-performance material options aimed at increasing the reliability and productivity of your final designed system for the Aerospace & Defense, General Industrial and Appliance markets. DeWAL® unsintered, extruded PTFE is the premium choice for wire insulation wrapping as it ensures protection from the elements as well as natural fire, and chemical resistivity. DeWAL expanded PTFE (ePTFE) films are an excellent choice for use in coaxial cable insulation wrapping. DeWAL full density skived PTFE films, pressure-sensitive tapes and unsintered extruded films are used for exterior wrapping of mechanical cables as well as cable and wire harnesses. They meet the most stringent specs in the industry, with consistent high quality you can trust. All DeWAL products are manufactured in our Narragansett, RI, USA, facility and are supported by Rogers' global sales and marketing teams.



## Environ Speciality Chemicals North America Inc

438

360, Lexington Circle  
Athens, GA, USA 30605  
Website: [www.environchem.us](http://www.environchem.us)  
Email: [sales@environchem.us](mailto:sales@environchem.us)

Environ represents major chemical companies as distributors and provides a variety of services such as import, export, distribution and outsourcing of raw material procurement. The company supports customers to find a specialty chemical or arrange for toll production or processing of materials.

## Excelitas Technologies® Corp.

510

2260 Argentia Road  
Mississauga, Ontario L5N 6H7, Canada  
Website: [www.excelitas.com](http://www.excelitas.com)  
Tel: 905-821-2600,  
Toll-Free: +1 800 668-8752 (USA & Canada only)  
Email: [omnicure@excelitas.com](mailto:omnicure@excelitas.com)

Excelitas will display its expanded portfolio of UV curing systems from its Fusion UV®, OmniCure® and Phoseon® brands at IWCS (booth #510). Phoseon fiber curing systems consist of a high intensity UV LED light source, which cures

the coatings protecting the glass fibers, along with a Fiber Reflector Unit (FRU) to direct the UV energy around the circumference of the fiber. The UV LED light source and FRU are enclosed in an IP52 enclosure, protecting the system from liquid spills.

OmniCure AC9225-F UV LED curing systems are specifically designed for fiber curing applications, featuring an innovative optical design to enhance output and optimize delivery of UV onto the fiber. With up to 80 W/cm<sup>2</sup> irradiance on the fiber in the standard face to face configuration, the OmniCure AC9225-F provides an air-cooled, high output solution to meet the increasing demand for faster process speeds.

OmniCure AC9300P LED large-area UV curing systems deliver over 14 W/cm<sup>2</sup> peak irradiance and are an ideal solution for cable marking and ribboning. The high-performance, air-cooled AC9300P offers enhanced optics for fast uniform curing at short working distances.

The Fusion UV LightHammer® Mark III for fiber and cable is the latest generation “smart” microwave-powered system with a secondary reflector. The IoT-enabled Mark III system includes a 10-inch-wide intelligent irradiator (lamp module), electrodeless bulb and solid-state power supply.

As a single source provider, the Excelitas portfolio includes

**75 YEARS**  
**MADEM**  
1949 • 2024

**THINK GREEN**  
MADEM RENEWABLE WOODEN REELS

**CO<sub>2</sub> NEUTRAL**  
MADEM REELS GROUP

RECYCLING PROGRAM

**ISO 9001**

US - 169925 HT  
US - 163087A HT

DNV  
PEFC

**YOUR REEL CHOICE WORLDWIDE**

**MADEM**

**EUROMADEM SPAIN**

**MADEM GULF BAHRAIN**

**MADEM CARRETES DE MEXICO**

**MADEM CARRETES DE COLOMBIA**

2018 | Tarboro/NC

2022 | Denton/TX

[www.mademreels.com](http://www.mademreels.com) - 3006 Anaconda Rd, Tarboro/NC, 27886, USA - Tel: +1 (252) 563-7070  
[sales@mademreels.com](mailto:sales@mademreels.com) - 950N Masch Branch Rd. Denton/TX, 76207, USA - Tel: +1 (940) 703-7376

UV lamps and systems, UV LED spot and area curing systems, UV microwave, Infrared emitters and systems, and medium pressure UV lamps.



**Fabpro Polymers,  
a Brand of MBCC-Group**

**529**

100 South Fabpro Way, Kingman, KS 67068 USA  
Tel: 612-963-8239

Website: [www.fabpropolymers.com](http://www.fabpropolymers.com)  
Email: [Al.Mullenbach@glpolymers.com](mailto:Al.Mullenbach@glpolymers.com)

Contact: Al Mullenbach,  
National Sales and Marketing Director  
Polypropylene Cable Fillers: Al Mullenbach, National Sales and Marking Director, Fabpro Polymers, Kingman, KS, USA, says, "Fabpro Polymers offers a wide range of polypropylene cable fillers with a variety of packaging options suitable for all types of cabling machines. Cablemax™ fillers are available in slit film and monofilament construction offering two specific types of filling characteristics. The fillers are supplied in continuous knot free lengths to ensure trouble free cable making that are supplied with or without paper centers. Cablemax™ fillers are available in a Flame Retardant form that meets ASTM 2863 specifications."

**Fiber Optic Center**

**306**

23 Centre Street, New Bedford, MA 02740 USA  
Website: [www.focenter.com](http://www.focenter.com)  
Tel: (800) IS-FIBER, (508) 992-6464  
Email: [sales@focenter.com](mailto:sales@focenter.com)

Fiber Optic Center, Inc., (FOC), is an international leading distributor specializing in helping their customers make the best cable assemblies in the world and providing expertise on polishing and connectivity best practices. FOC partners with Technical Horsepower Consulting (THC), an international leader in consultation and technical training in the areas of optical cable, optical sensors and cable/connector interface. The FOC and THC partnership unites the technical and supply chain professionals on the connectorization of cabling infrastructure.



**Fil-Tec, Inc.**

**408**

PO Box B, Hagerstown, MD 21741 USA  
Website: [www.fil-tec.com](http://www.fil-tec.com)  
Tel: 240-818-7290, 240-313-5082  
Email: [christine.lovett@fil-tec.com](mailto:christine.lovett@fil-tec.com)  
Contact: Christine Lovett

Fil-Tec, Inc. is leading the way in innovative fiber solutions for the wire and cable industry, offering a complete line of performance yarns for Fiber Optic, Power, and Hybrid cable constructions. Our product line includes Binder Yarns, Buffer Tube Yarns, Ripcords, Strength Members, Fillers, Marker Yarns, and Specialty high-swell yarns for power cables. These low-dust, high-performance yarns can be rendered water blocking, non-wicking, or water swellable and deliver a low-maintenance, environmentally cleaner solution for cable production and servicing. Our USA-based, family-owned, and operated company has been disrupting the industry for almost 50 years. We look forward to partnering with you to develop the best solution for your cable application.

**Gem Gravure Company Inc**

**334**

112 School St., Hanover, MA 02339 USA  
Website: [www.gemgravure.com](http://www.gemgravure.com)  
Tel: 781-206-9912  
Email: [asviokla@gemgravure.com](mailto:asviokla@gemgravure.com)

Contact: Annaliese Sviokla  
When marking wire, a durable message requires a durable ink. Gem Gravure has more than 60 years of experience creating inks that survive in tough conditions. GEM offers ink jet fluids for use in all ink jet printers with pigmented inks a specialty. White ink WTG7160 and black ink BKG7161 provide enhanced adhesion on polyethylene, including HDPE and XLPE. BLG1866 bright aqua ink continues to grow in popularity as a single ink for dark and light surfaces. GEM inks pair with the alphaJET evo® ink jet printer for superior print quality at high speed. The alphaJET evo is specially designed to reduce make up/solvent use, saving you money and time. GEM is the exclusive North American representative for KBA Metronic alphaJET® ink jet printers. Software rounds out the full marking and coding process. GEM's custom software packages include diamondJET™, diamondBRIDGE™ and Code M. Protect and control your data with a tailored software solution.



# EXHIBITOR DESCRIPTIONS

## GEON Performance Solutions

229

25777 Detroit Road, 202, Westlake, OH 44145 USA

Website: [www.geon.com](http://www.geon.com)

Tel: 440-458-0359

Email: [jeff.squires@geon.com](mailto:jeff.squires@geon.com),

[ymarrero@fostercomp.com](mailto:ymarrero@fostercomp.com)

Contact: Jeff Squires, Yalitzza Marrero

GEON® Performance Solutions is a global leader in plastic compounded solutions and the leading brand in PVC compounds. We offer a range of formulated PP and other TPOs, contract manufacturing solutions and strategic manufacturing services.

## Glenair, Inc.

434

1211 Air Way, Glendale, CA 91201 USA

Website: [www.glenair.com](http://www.glenair.com)

Tel: 818-247-6000

Email: [twhite@glenair.com](mailto:twhite@glenair.com),

[mpolanco@glenair.com](mailto:mpolanco@glenair.com)

Contacts: Terry White, Marc Polanco

Glenair is unique in the interconnect industry in that we design and manufacture every key component part used in today's most high-performance interconnect harnesses and assemblies. From discrete contacts to connectors, backshells, EMI/RFI shielding, and jacketing, to high-performance wire and cable.

Our line of mil-grade and protocol specific wire and cable includes Mil-Spec and commercial variants of commonly specified M22759 type multi-conductor shielded cabling, as well as a full range of fiber optic, and special-purpose power cables. Best of all, Glenair high-performance wire and cable is offered in short runs with no length or dollar minimums. Fast turnaround – up to and including stock – is our model.

## Graham Engineering Company, LLC

427

1203 Eden Rd.

York, PA 17402 USA

Website: [www.grahamengineering.com](http://www.grahamengineering.com)

Tel: 401-615-9282

Emails: [jdichristofaro@grahamengineering.com](mailto:jdichristofaro@grahamengineering.com)

Contacts: Jason DiChristofaro

At Graham Engineering Company, innovation meets reliability in wire and cable extrusion. As a trusted leader in the industry, our American Kuhne® extruders and systems deliver precision, performance, and flexibility for a wide range of applications. Our Ultra extruders, Akcent Co-Extruders, Ultra R/S rubber and silicone extruders, modular extruders and turnkey system solutions are engineered to meet the demands of the high-speed data, medical, telecommunications, automotive, aerospace, power and energy sectors. No matter what your final product, our systems ensure consistent quality and control.

Graham's Navigator integrated control platform, which is designed for extruder only or full line integrated control with

trending for all upstream and downstream line components. Take complete control of your production process, maintenance and data. Our Navigator control platforms (XC100, XC200, XC300) offer intuitive, scalable automation with flexible mounting options to fit any production environment.

Our commitment to our equipment doesn't end at delivery. We offer OEM Aftermarket parts, a tiered Preferred Services Program to fit your maintenance budget, and expert Field Service support on-site, or remote. Graham's innovations make maintenance safer and faster, minimizing downtime and maximizing productivity. Visit us at IWCS to discover how Graham Engineering can elevate your wire and cable extrusion capabilities. Let's build the future of connectivity—together.

## Herkula

337

Friedensstrasse 21, B - 4780 Sankt Vith, Belgium

Website: [www.herkula.com](http://www.herkula.com)

Tel: +32 80 22 87 63

Email: [r.ilges@herkula.com](mailto:r.ilges@herkula.com)

Contact: Ricardo Ilges

The beginnings of Herkula date back to 1894. At Herkula, we have invested our many years of existence into the perfection of our craft. The know-how we have accumulated over these years is unrivalled in the industry. The core business of Herkula consists of the development, production and distribution of special inks, varnishes and coating materials for the optical fiber and cable industry. We maintain two state-of-the-art R&D laboratories which work in close cooperation with our customers to develop customized solutions for individual requirements. Furthermore, Herkula brings new innovative products to the market in order to comply with evolving industry standards. We supply over 475 well-known industrial companies in 66 countries with cutting-edge products that meet the required high-quality standards. Herkula is proudly characterized by experience, innovation and expertise.



## HS Hyosung Advanced Materials

330

119, Mapo daero Hyosung Gongduk building

Seoul, 4144 South Korea

Website: [www.hyosungadvancedmaterials.com](http://www.hyosungadvancedmaterials.com)

Tel: 82 1034840420

Email: [seungmok.lee@hyosung.com](mailto:seungmok.lee@hyosung.com)

Contact: SeungMok Lee

The industrial yarn business of Dongyang Nylon and Dongyang Polyester, the origins of Hyosung Group, gave rise to Hyosung Advanced Materials, a global material company that produces world-class products through independent technology development and constant innovation.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS



**THERMOPLASTICS  
ENGINEERING CORP.**  
SINCE 1986

Call today  
**1 (800) 241-4311**



# CUSTOM EXTRUSION & CABLING MACHINES

For over three decades, TEC has engineered dependable, custom machinery for cable manufacturers. We deliver complete extrusion and cabling solutions—including extruders, cabling, dancers/accumulators, capstans, payoffs, takeups, and integrated control systems—designed around your speeds, tensions, and footprint. Whether you're building fiber-optic products or upgrading non-ferrous lines, TEC starts with proven platforms and customizes every machine to your requirements to maximize uptime, quality, and ROI.

Get a custom end-to-end solution built to your needs.



 [sales@thermoplasticseng.com](mailto:sales@thermoplasticseng.com)

 [thermoplasticseng.com](http://thermoplasticseng.com)

Call today  
**1 (800) 241-4311**

TABLE OF  
CONTENTS

EVENT AND  
VENUE DETAILS

PLENARY  
SESSION

EXECUTIVE  
SESSION

NEW/INDUSTRY  
TREND PANELS

COURSES

SCHEDULE  
AT A GLANCE

TECHNICAL  
SYMPOSIUM

SUPPLIER  
EXHIBITION™  
FLOOR PLAN

EXHIBITOR  
DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

## Huber Advanced Materials

100

3100 Cumberland Blvd., Suite 600  
Atlanta, GA 30339 USA  
Website: [www.huberadvancedmaterials.com](http://www.huberadvancedmaterials.com)  
Tel: 866-564-8237  
Email: [ken.averitte@huber.com](mailto:ken.averitte@huber.com)  
Contact: Ken Averitte

Huber Advanced Materials is a trusted global leader and supplier of innovative and sustainable material solutions. We manufacture a comprehensive portfolio of value-added Martinal®, Hydral®, Hymod® and Micral® aluminum hydroxides (ATH); Magnifin®, Vertex® and Zerogen® magnesium hydroxides (MDH); Kemgard® molybdate compounds; and Safire® nitrogen-phosphorus fire retardant technology. We deliver technical solutions for a variety of end-use applications, including wire and cable, reinforced polyester molding and pultrusion, engineering thermoplastics, roofing, silicone rubber, coatings and carpet backing. Huber Advanced Materials operates four manufacturing sites in North America and two in Europe. Our innovative portfolio of thermal management solutions includes Martoxid®, Magnifin® and Martinal®, which offer technical advantages like allowing for high filler loading levels while being reliable and cost-effective. In addition, Huber produces Martoxid® calcined aluminum oxide, Compalox® activated aluminum oxide and Pergopak® organic matting agents.

## Info-Gel LLC

106

2311 Distribution Drive  
Charlotte, NC 28269 USA  
Website: [www.info-gel.com](http://www.info-gel.com)  
Tel: 704-582-9009  
Email: [cborkowski@info-gel.com](mailto:cborkowski@info-gel.com)  
Contact: Craig Borkowski

Info-Gel LLC. is the world's premier manufacturer of thixotropic gels used by fiber optic, cable and wire companies worldwide. Started in the 1990's and based out of Charlotte, NC, we have factories in the USA, Ireland and a JV in India to ensure products are delivered with short lead times to the highest quality standards.

## InnoVites B.V.

537

Galileilaan 23f, 6716 BP Ede  
The Netherlands  
Website: [www.innovites.com](http://www.innovites.com)  
Phone: +31 (0) 88 5000 150  
Email: [akheleash.r@innovites.com](mailto:akheleash.r@innovites.com)  
Contact: Akheleash Raghuram

InnoVites is a strategic partner for digital transformation in the wire and cable industry. We work closely with cable manufacturers and distributors to modernize their operations, break down silos, and create more connected, data-driven businesses. With over 25 years of deep industry expertise

and a sharp focus on real-world outcomes, we help our clients simplify complexity, drive efficiency, and stay competitive in a rapidly evolving market.

At InnoVites, we don't just deliver technology, we bring clarity, direction, and long-term value to every transformation journey.

## IWCS

135

6920-B Braddock Road, PMB 650  
Annandale, VA 22003 USA  
Website: [www.iwcs.org](http://www.iwcs.org)  
Tel: 703-914-4927  
Emails: [mmelsop@iwcs.org](mailto:mmelsop@iwcs.org),  
[rdippel@iwcs.org](mailto:rdippel@iwcs.org), [dkiddoo@iwcs.org](mailto:dkiddoo@iwcs.org)

Contacts: Michelle Melsop, Becky Dippel, David Kiddoo  
IWCS organizes the Cable & Connectivity Industry Forum as the premier technology event for the exchange of information about product, material and process innovation for cabling and connectivity solutions. IWCS also provides networking and development opportunities for industry professionals by offering educational webinars and scholarships. IWCS is committed to strengthen its connectivity content and industry presence, providing interaction with technical and supply chain professionals on the connectorization of cabling infrastructure. We present new content and promote discussion of ideas and innovations to advance connectivity solutions.

Stop by booth 135 to reserve your Supplier Exhibition™ booth for next year's event, taking place November 1-4, 2026 at the Gaylord Palms Resort & Convention Center in Orlando, Florida, USA. Booth reservations begin at 3:00pm on Tuesday, October 28. See page 29 for details.



## Joe Tools, Inc.

534

4420 Business Park Court SW  
Lilburn, GA USA  
Website: [www.joe-tools.com](http://www.joe-tools.com)  
Tel: 1-404-368-9894, 1-470-395-7599  
Email: [mborrelli@joe-tools.com](mailto:mborrelli@joe-tools.com),  
[nbrown@joe-tools.com](mailto:nbrown@joe-tools.com)

Contact: Marc Borrelli, Nick Brown  
Ever since its establishment in 2007, Joe Tools has been a cornerstone in the extrusion tooling sector, offering top-tier products at competitive prices. The company has experienced significant growth since 2015 when Tim Brown, a seasoned industry expert, joined the leadership team. In 2022, Tim became the sole owner, reinforcing our focus on superior

- TABLE OF CONTENTS
- EVENT AND VENUE DETAILS
- PLENARY SESSION
- EXECUTIVE SESSION
- NEW/INDUSTRY TREND PANELS
- COURSES
- SCHEDULE AT A GLANCE
- TECHNICAL SYMPOSIUM
- SUPPLIER EXHIBITION™ FLOOR PLAN
- EXHIBITOR DESCRIPTIONS



**UNRELIABLE PRINTING CAN BE**

**SCARY**

Gem Gravure's exceptional ink formulas are infamous for their clarity and consistency, and they're designed to adhere even in the scariest conditions!



**IWCS**



**OCTOBER 27-30, 2025  
PITTSBURGH, PA, USA**

**VISIT US AT BOOTH 334**



**VISIT [GEMGRAVURE.COM](http://GEMGRAVURE.COM) TO DISCOVER MORE**  
or call us at **781.878.0456**

product quality and outstanding customer service. Situated in metropolitan Atlanta, GA, USA, Joe Tools is your trusted partner for premium extrusion products, including our distinguished Crossheads, Tips, Dies and Breaker Plates. Under Tim's leadership, our dedication to "Extraordinary Service" has intensified, ensuring clients receive exceptional support from the first interaction to delivery and beyond. With our expertise and commitment, Joe Tools is dedicated to enhancing your production efficiency and success.

**Kinrei of America 428**

557 State Route 23 South  
Wayne, NJ 07470 USA  
Website: [www.kinreiusa.com](http://www.kinreiusa.com)  
Tel: 973-800-9378  
Email: [sdonnelly@kinreiusa.com](mailto:sdonnelly@kinreiusa.com)  
Contact: Sean Donnelly

Kinrei of America is the North American Manufacturers' Representative for the wire and cable Industry. Through our partnerships with world-class machine and product manufacturers, we provide turn-key solutions to wire and cable manufacturing challenges along with industry-expert knowledge. Kinrei of America is committed to providing the highest quality products and value-added services to our customers in the wire and cable industry.

**KN Manufacturing Solutions 511**

325 Kentucky Ct  
Hoschton, GA 30548 USA  
Website: [www.knmsol.com](http://www.knmsol.com)  
Tel: 1-404-202-9655  
Email: [kari.nieminen@knmsol.com](mailto:kari.nieminen@knmsol.com)  
Contact: Kari Nieminen

KN Manufacturing Solutions, founded in 2006, supports wire and cable manufacturing customers through agency and distributor representation of machinery suppliers. Additionally, we offer our own problem-solving, upgrading and control integration services. At IWCS, KN Manufacturing Solutions, as a distributor of Movacolor, will showcase and discuss products for various dosing and blending applications found in wire and cable factories. Movacolor is well-known in the plastics industry for its reliable and highly accurate products. Their portfolio includes gravimetric, volumetric and optometric systems, all with continuous or batch functionality for granules, liquids, powders and regrind materials. On display, we will have our smallest continuous blender (max ~200+ lb/hr), which is an optimal solution for applications that benefit from:

- Perfect dosing accuracy and repeatability.
- Easy and quick main material changeover.
- Quick and accurate color change feature during production to save on bleed scrap.

**M. Holland Company 109**

400 Skokie Blvd, Suite 600  
Northbrook, IL 60062 USA  
Website: [www.mholland.com](http://www.mholland.com)  
Tel: 216-695-7188  
Email: [twaddle@mholland.com](mailto:twaddle@mholland.com)  
Contact: Todd Waddle

We're a leading international distributor of thermoplastic resin, helping clients and suppliers with everything from sourcing and logistics solutions to strategic marketing channels. Manufacturers of wire and cable products have unique and complex material requirements. M. Holland offers a wide variety of plastic compounds, gels, and tapes to meet the industry's diversified needs, allowing us to be a single-source supplier. Beyond the distribution of materials, we offer expert compounding capabilities to match our clients' specifications. We also provide a range of testing and application development services at our dedicated M. Holland Technical Services Laboratory. And because our materials ship from seven strategically located warehouses throughout North America, we help keep the supply chain reliable

**Madem-Moorecraft Reels USA, Inc. 409**

3006 Anaconda Road, PO Box 1528  
Tarboro, NC 27886 USA  
Website: [www.mademreels.com](http://www.mademreels.com)  
Tel: 252-563-7070  
Email: [steve@madem-moorecraft.com](mailto:steve@madem-moorecraft.com)  
Contact: Stephen Redhage

Madem-Moorecraft announces the opening of our newest manufacturing plant, located in Denton, TX, USA. The Denton factory will manufacture nailed wooden and plywood reels, utilizing the latest IOT cnc technologies. Madem-Moorecraft is part of the world wide Madam Group of companies. Madem is among the largest forestry groups in Brazil and it is the leading worldwide manufacturer of wooden reels for electrical cable companies. With multiple production plants, Madem produces and supplies more than 40 countries. The Madem Reels Group directly captured more carbon from atmosphere than its emissions, positively contributing to mitigate the climate changes.

The group has closed its inventory of Greenhouse Effect gases, under advice of Ecofinance Negocios ([www.grupoecofinance.com.br](http://www.grupoecofinance.com.br)), scoring a higher total by integrating Scope 3 sources. In 2022, taking biogenic and fossil emissions into account, the group captured more gases than it emitted through the natural carbon capture provided by its cultivated forests. Furthermore, the accumulated inventory from native and cultivated forests accounts for more than 195 times the fossil emissions. The next step of this project consists of the continuous search for environmental improvements and advancement in energy efficiency throughout our operations.



TWIST-FREE, TANGLE-FREE™, HASSLE-FREE

WWW.REELEX.COM

## PACKAGING SOLUTIONS FOR TODAY'S MANUFACTURING NEEDS



REELEX Coilers



Payoff & Accumulators



Spoolers



### FIND US IN **BOOTH #307** AND LET REELEX SHOW YOU HOW TO:

- » MAXIMIZE THROUGHPUT
- » REDUCE PACKAGING MATERIAL COSTS
- » MEET YOUR PACKAGING SUSTAINABILITY TARGETS
- » IMPROVE OPERATIONAL EFFICIENCY
- » MEET TODAY'S SAFETY STANDARDS

## TRANSFORM YOUR PRODUCTS INTO THE PACKAGING BRAND ASKED FOR BY NAME.

For more than 70 years, REELEX has been providing packaging machinery and design solutions to help our licensees bring innovative product packaging to their customers.

### CONTACT US FOR A FREE PRODUCT SAMPLE.

✉ SALES@REELEX.COM

☎ +1 (845) 878-7878



Visit [REELEX.COM](http://REELEX.COM) to see the full product line including coilers, spoolers, payoffs, accumulators, dancers and more.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

## Maillefer Extrusion Oy

509

Ensimmäinen Savu  
01510 Vantaa, Finland  
Website: [www.maillefer.net](http://www.maillefer.net)  
Tel: +358 443 331 316, 358 405 248 854  
Emails: [pirita.oli@maillefer.net](mailto:pirita.oli@maillefer.net),  
[mikko.lahti@maillefer.net](mailto:mikko.lahti@maillefer.net)  
Contacts: Pirita Olli, Mikko Lahti

This year's IWCS will feature Maillefer as a prominent exhibitor. The company will showcase its latest advancements and reaffirm its dedication to sustainability. A highlight of Maillefer's presence will be Mr. Jussi Hanhiova's presentation on the "Topography Scanner," a platform for groundbreaking ideas that will redefine industry standards. By combining cutting-edge technology demonstrations with this forward-thinking presentation, Maillefer is poised to shape the future of the industry. We are also excited to share our recent breakthroughs in autonomous buffering line development. Visit Maillefer at booth number 400 to explore these innovations firsthand and learn how progress.

## Medek & Schörner GmbH

407

Dr. Karl Renner Strasse 9-11  
Grossebersdorf 2203 Austria  
Website: [www.medek.at](http://www.medek.at)  
Tel: +43 2245 4694 158  
Email: [v.schwarz@medek.at](mailto:v.schwarz@medek.at)  
Contact: Verena Schwarz

Medek & Schörner, a global leading manufacturer of cable marking machines and optical fiber processing lines, will be attending the IWCS Cable & Connectivity Industry Forum from October 27–30, 2025, in Pittsburgh, Pennsylvania, USA. Visitors can meet the company's experts, including CEO Rudolf Descovich, at Supplier Exhibition booth 407 for insights into the latest innovations and customized optical fiber solutions. Based in Austria, Medek & Schörner delivers cutting-edge technology and tailor-made solutions to the cable and wire industry worldwide. Medek & Schörner's premium-quality machines are recognized for their excellent and precise engineering, as well as their continuous technological advancements over the decades.

Optical Fiber Lines from Medek & Schörner are designed for coating and color coding optical fibers with UV-curing inks, ranging from compact single-line machines to complete multi-fiber coloring systems for up to six fibers. These machines offer options such as ring marking, tight buffering, and inline proof testing. In addition, the company's fiber lines enable bonding of up to 24 optical fibers to form high-quality fiber ribbons or micromodule cables.

Recent technological advancements include:

- Newly designed optical fiber coloring line with increased production speed of more than 3,000 m/min and coloring of up to three optical fibers simultaneously

- Optical fiber coloring and curing stations using LED irradiation units, resulting in 93 % less downtime and 81% lower energy costs

- New ring marking technology

- Cutting-edge intermittent ribbon technology

Thanks to its close cooperation with the cable and wire industry, Medek & Schörner is always in touch with emerging requirements and rapidly converts them into new production concepts. The company's broad and proven product portfolio includes:

- Optical fiber color coating systems including ring marking, tight buffering, and proof testing

- Production lines for optical fiber ribbons, micromodule cables/compact fiber units (CFU), and intermittent ribbon

- Video systems for monitoring the printing quality of high-speed printing machines

- Cable marking machines:

- High-quality gravure printers

- Offset markers for irregular cable surfaces

- Embossing meter markers and hot foil sequential meter or footage markers

- High-speed embossing printer for indent or raised marking

- High performance ring markers

- Laser marking systems for cables

- Custom-made cable marking machines and optical fiber solutions

- IoT/Industry 4.0-ready interfaces

"IWCS provides the perfect platform for Medek & Schörner to connect with industry professionals and explore how our engineering expertise and customized solutions can meet specific project requirements. We look forward to in-depth technical discussions and the opportunity to share ideas for the future of optical fiber production."

Come and visit us at IWCS 2025, stand 407, for an insightful experience on how our product portfolio and innovations can enhance your production!

## Melos GmbH

328

Bismarckstrasse 4-10  
D-49324 Melle, Germany  
Website: [www.melos-gmbh.com](http://www.melos-gmbh.com)  
Tel: +49 54 22 94 47-0

Emails: [angela.ehrich@melos-gmbh.com](mailto:angela.ehrich@melos-gmbh.com),  
[dennis.scherf@melos-gmbh.com](mailto:dennis.scherf@melos-gmbh.com),  
[nina.kleinemenke@melos-gmbh.com](mailto:nina.kleinemenke@melos-gmbh.com)  
Contacts: Angela Ehrich, Dennis Scherf,  
Nina Kleinemenke

Melos is a leading German company in the developing formulations for cable compounds that are used in various areas of applications: Installation, Aerospace, Marine, Green Energy, Automotive, Rolling Stock, Rapid Transit, Railways, Offshore or Shipbuilding. Melos Cable Compounds can be used for



# less energy. more power.

**ROEX extruders** are high-performance machines for cable insulation and jacketing. They are equipped with an innovative motor drive concept and can be customized to suit your specific requirements.

Choose the latest extruder technology for your next project and benefit from:

- High flexibility for different materials
- Consistent linear and high output
- Minimized energy consumption

ROSENDAHL NEXTROM. tailor-made in europe



meet us  
at booth  
**406**



[rosendahlnextrom.com](http://rosendahlnextrom.com)

TABLE OF  
CONTENTS

EVENT AND  
VENUE DETAILS

PLENARY  
SESSION

EXECUTIVE  
SESSION

NEW/ INDUSTRY  
TREND PANELS

COURSES

SCHEDULE  
AT A GLANCE

TECHNICAL  
SYMPOSIUM

SUPPLIER  
EXHIBITION™  
FLOOR PLAN

EXHIBITOR  
DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

low, medium and high voltage cables. Since many decades Melos Cable Compounds are used worldwide. Modern processing machines and well-established processes lead to an economical and environmentally friendly way of manufacturing. The key strengths of Melos are the proven quality, a lot of experience in different markets, flexible logistics, high capacity and delivery reliability. Melos offers a range of thermoplastic and radiation crosslinkable sheathing and insulation materials under the brand MECOLINE, as well as bedding compounds under the brand FM for different types of cables. Melos actively develops new formulations for MECOLINE cable compounds which are used in a whole variety of different applications for insulation and sheathing applications. Flame retardant FM bedding compounds will significantly increase the flame retarding properties of the cable construction. For this purpose, Melos has installed an own laboratory with sophisticated equipment and experienced R&D employees. Flame resistance of the entire cable construction is guaranteed by using appropriate formulations to meet stringent safety and environmental standards. Bedding compounds from Melos are halogen-free and environmentally friendly. In suitable designed cables, Melos bedding compounds acts as a perfect barrier preventing interaction (migration) between the sheathing and insulation. Modern production facilities in Melle, Germany allow Melos to manufacture numerous compounds according to customer specifications. All products are subject to stringent quality control and manufacturing procedures certified by independent institutes.

## **MGS Group, The** **507**

122 Otis St, P.O. Box 4259  
Rome, NY 13442-4259 USA  
Website: [www.themgsgroup.com](http://www.themgsgroup.com)  
Tel: 315-337-3350  
Email: [jpswinchatt@themgsgroup.com](mailto:jpswinchatt@themgsgroup.com)  
Contact: Jeff Swinchatt

The MGS Group is dedicated to providing its customers the highest level of automation and technology for product handling and twisting systems, customized to optimize individual applications, using comprehensive design and engineering capabilities, with equipment ruggedly built for decades of reliable, consistent service. The MGS Group is home and management arm for industry giants: MGS Manufacturing, Hall Industries and Northampton Machinery. Under The MGS Group guidance we have combined complimentary machinery businesses focusing on the wire, cable, fiber optic, hose, tube and related industries.

## **Mitsubishi Chemical Group** **411**

760 Welch Rd  
Commerce Twp, MI 48390 USA  
Website: [us.mitsubishi-chemical.com](http://us.mitsubishi-chemical.com)  
Tel: 2487975771  
Email: [brent.westbrook@mcgc.com](mailto:brent.westbrook@mcgc.com)  
Contact: Brent Westbrook

Mitsubishi Chemical Group is a specialty materials group with an unwavering commitment to lead with innovative solutions to achieve KAITEKI, the well-being of people and the planet. We bring deep expertise and material science leadership to help our customers meet challenging requirements for wire insulation and sheathing. We leverage our advanced chemistry-based solutions, in collaboration with our customers, to solve today's material challenges and innovate for the future. Come visit us at booth #337, to learn more about OLEFISTA™, TEFABLOC™ and VINIKA™.

## **Mitsui Chemicals America** **127**

1 N Lexington Ave, Ste 850  
White Plains, New York 10601 USA  
Website: <https://us.mitsuicheicals.com>  
Tel: 1-914-907-6754  
Email: [b.gallagher@mitsuichem.com](mailto:b.gallagher@mitsuichem.com)  
Contact: Bryan Gallagher

Mitsui Chemicals America is a global leader in advanced material solutions for the wire and cable industry, offering a comprehensive portfolio designed to meet the evolving demands of modern infrastructure. From low-voltage to offshore HVDC applications, our innovative elastomers and polymers—such as TAFMER™, ADMER™, TPX™, VNB-EPT, and MILASTOMER™—enhance flexibility, tensile strength, heat resistance, and environmental performance. Our materials support halogen-free flame retardant (HFFR) designs, improve dielectric properties, and offer PFAS-free alternatives for high-frequency insulation. With decades of expertise and a commitment to sustainability, Mitsui Chemicals delivers high-performance, processable, and durable solutions that power the future of electrification, telecommunications, and mobility. Visit us to discover how our materials can elevate your cable designs with superior safety, efficiency, and environmental compliance.

**GET FEATURED ON THE SOCIAL WALL: Include #IWCS2025 in your LinkedIn post!**

# AT THE HEART OF THE WORLD'S

AUTOMOTIVE / DATA / LAN / HYBRID / ROBOT / SPECIAL / IIOT / OVERHEAD / SUBMARINE / MILLIKEN




**At SETIC & POURTIER, we design the machines that manufacture the essential cables connecting what truly matters.**

Thanks to our technologies, our customers produce wires and cables that are more efficient, smarter, and more resilient. Whether it's transmitting the energy that powers our lives, the data that brings us closer together, or the information that drives the world forward, we help our customers tackle today's industrial and technological challenges and build the solutions of tomorrow.

**[setic-pourtier.com](http://setic-pourtier.com)**

 Sept 17-19, 2025  
Bangkok, THAILAND  
Booth G16

 Oct 27-29, 2025  
Pittsburgh, USA  
Booth 329



**SETIC & POURTIER**  
WIRE & CABLE SOLUTIONS

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

## Nabaltec AG

120

Alustrasse 50-52,  
Schwandorf 92421 Germany  
Website: [www.nabaltec.de](http://www.nabaltec.de)  
Tel: +49 9431 53464  
Email: [schlotter.andreas@nabaltec.de](mailto:schlotter.andreas@nabaltec.de)  
Contact: Andreas Schlotter

Nabaltec AG, with registered office in Schwandorf, a chemicals business which has received multiple awards for innovativeness, manufactures, develops and distributes highly specialized products based on aluminum hydroxide and aluminum oxide on an industrial scale through its two product segments, "Functional Fillers" and "Specialty Alumina." The company's product range includes eco-friendly flame retardant fillers and functional additives for the plastics industry. Flame retardant fillers are used e.g. in cables in tunnels, airports, high-rise buildings and electronic devices, while additives have applications in catalysis and in electric vehicles. Nabaltec also produces specialty oxides for use in technical ceramics, the refractory and polishing industries. Nabaltec maintains production sites in Germany and the USA and plans to continue to develop its market position by expanding capacity, further optimizing processes and quality and making strategic extensions to its product range. On the strength of its specialty products, the company strives to attain the market leadership in each segment.

# Nabaltec

## Narwal Exports

121

Khasra No 21/19//2 Nh-73, Sharanpur Road,  
Village Mandouli,  
Yamuna Nagar, Haryana 135001 India  
Website: [www.narwalexports.in](http://www.narwalexports.in)  
Tel: +91 8930700010  
Email: [Narwalwoodcraft@gmail.com](mailto:Narwalwoodcraft@gmail.com)  
Contact: Lovish Narwal

Narwal Exports is a leading manufacturer and exporter of plywood spools/reels, wooden drums, plywood boxes, pellets, etc., catering to the demands of cable and wire industry.

## NBG Fiber Optic Corp.

339

2950 North Loop W Fwy Svc Rd  
Houston, TX 77092 USA  
Website: [www.nbg.tech](http://www.nbg.tech)  
Tel: (855) NBG-CORP (624-2677)  
Email: [k.kunert@nbg.tech](mailto:k.kunert@nbg.tech)  
Contact: Karin Kunert

NBG Group develops and produces high-performance fiber

optic solutions tailored for a wide range of cable industry applications. NBG supplies both finished and semi-finished products integrated into cables for real-time monitoring and data transmission in energy, renewables, telecom and industrial solutions. As a specialist in Fiber in Metal Tubes (FIMT), NBG provides solutions that ensure unmatched reliability—even under extreme environmental conditions.

## Neomat Distribution

336

6A-170 The Donway West #350  
North York Ontario M3C 2E8 Canada  
Website: [www.neomatdistribution.com](http://www.neomatdistribution.com)  
Tel: 415.990.5406  
Email: [kanees@neomatdistribution.com](mailto:kanees@neomatdistribution.com)  
Contact: Khurram Anees

Neomat Distribution is a unique distributor of elastomer and plastics polymers, mostly staffed by engineers and chemists. Neomat Distribution is committed to empowering customers with essential new polymer innovations and distribution innovations to thrive by constantly delivering results that matter.

## OZEN USA LLC.

430

557 Route 23  
Wayne, New Jersey 7470 USA  
Website: [www.ozenusa.com](http://www.ozenusa.com)  
Tel: 631-848-4275, 973-955-4994  
Emails: [yaman@ozenusa.com](mailto:yaman@ozenusa.com), [office@ozenusa.com](mailto:office@ozenusa.com)  
Contacts: Yaman Sati, Natalia Toru

Originally established as a manufacturer of sewing threads for shoes and saddlery, OZEN USA has evolved into a dynamic company serving a wide range of industries. Through strategic investments and continuous innovation, we now provide high-quality products for sectors including technical textiles, furniture, cable, home textiles, saddlery, automotive, and denim. Our core mission is to deliver products and services that meet international standards while ensuring long-term continuity and customer satisfaction. At the heart of our operations lies a commitment to offering optimal solutions tailored to the needs of both current and potential clients. We maintain strong, ongoing communication with our customers, enabling us to anticipate their expectations and develop new, customized product designs that meet their evolving requirements. At OZEN USA, our goal is to be an environmentally responsible and forward-thinking company, building on our reputation for reliability and excellence—generation after generation.

## Photon Kinetics

500

Photon Kinetics 9305 SW Gemini Drive  
Beaverton, OR 97008 USA  
Website: [www.pkinetics.com](http://www.pkinetics.com)  
Tel: 503-526-4655, 503-526-4759  
Emails: [dave.kritler@pkinetics.com](mailto:dave.kritler@pkinetics.com), [barry.gill@pkinetics.com](mailto:barry.gill@pkinetics.com)

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

Contacts: Dave Kritler, Barry Gill  
 Leading supplier of high-performance testing solutions for optical fibers and cables including automated solutions for multi-core and hollow-core fibers.

**Proton Products Inc** **114**

9297 Jeronimo Road, Irvine, CA 92618 USA  
 Website: [www.protonproducts.com](http://www.protonproducts.com)  
 Tel: 949-981-1909  
 Email: [grantlatimer@protonproducts.us](mailto:grantlatimer@protonproducts.us)  
 Contact: Grant Latimer

Proton Products Group was founded in 2000 and is a privately-owned British company with an international customer base. Proton Products is a leading manufacturer of instrumentation and control equipment for use in industrial production. We continue to expand our product range with affordable, innovative technology which provides our customers with solutions that improve production capabilities and efficiency. Our products make use of advanced technologies including laser Doppler speed and length measurement, laser scanning diameter measurement, CCD diameter measurement, high-frequency induction preheating and digital control systems. Our ded-

icated and experienced team of professionals operate within a culture of continuous improvement and are firmly focused on developing innovative solutions and high-quality products backed with excellent service.

**Reel Power Industrial** **238**

5101 S. Council Road, Suite 100, Oklahoma City, OK 73179 USA  
 Website: [www.reelpowerind.com](http://www.reelpowerind.com)  
 Tel: 405-672-0000 Toll Free : 888-873-4000  
 Email: [sales@reelpowerind.com](mailto:sales@reelpowerind.com)  
 Contact: Don Moreau, Sr. VP, Sales & Marketing / Industrial Division

Reel Power Industrial supports the communications, fiber optics, electric vehicles, and energy sectors by designing and manufacturing high-performance equipment for flexible material handling. Engineered to boost throughput, their product line includes precision coiling, reeling, and spooling machines, plus take-ups, payoffs, lifting systems, and extrusion solutions. Backed by expert service and consulting, Reel Power helps manufacturers meet demand while minimizing downtime and labor challenges.



## Fiber Reinforcements for Fiber Optic Cables



- High Tensile Properties
- Abrasion and Flex Resistance
- Low Moisture Absorption
- Low Creep

**About Kuraray:**

- \$5B Diversified Global Manufacturer
- 11,000+ Employees in 32 Countries
- Fiber Producers since 1926
- ISO Certified in Japan, Europe, China & U.S.A.

**Kuraray America, Inc. Vectran Division**

460-E Greenway Industrial Drive,  
 Fort Mill, SC 29708 U.S.A.  
 (803) 396-7350 • (804) 654-0010  
[forrest.sloan@kuraray.com](mailto:forrest.sloan@kuraray.com)



[vectranfiber.com](http://vectranfiber.com)

# EXHIBITOR DESCRIPTIONS

## REELEX Packaging Solutions, Inc.

39 Jon Barrett Road , Patterson, NY 12563 USA  
 Website: [www.reelex.com](http://www.reelex.com)  
 Tel: 845-878-7878, 845-495-4141  
 Emails: [dtroy@reelex.com](mailto:dtroy@reelex.com), [sales@reelex.com](mailto:sales@reelex.com)  
 Contact: Dave Troy

REELEX will be attending the supplier exhibition at IWCS Cable & Connectivity Forum with a focus on REELEX® coiling machines and the latest packaging innovations. Exhibiting in booth 307, REELEX will have videos and other information on display to present REELEX coiling machines. REELEX will also exhibit physical examples of a variety of packaging available to low-voltage and fiber optic cable manufacturers, including the REELEX AIR® package. REELEX is a patented method of winding any flexible filamentary material into a precision-wound figure-eight coil. This unique coil dispenses from the inside-out without twists, tangles, snags or overruns and may be placed into a wide range of containers from cardboard boxes to shrink film to environmentally-sustainable packaging.



307

## Roblon A/S

Fabriksvej 7, Gaerum , 9900 Frederikshavn, Denmark  
 Website: [www.roblon.com](http://www.roblon.com)  
 Tel: +45 9620 3300  
 Email: [mj@roblon.com](mailto:mj@roblon.com)

Contact: Senior Sales Manager Morten Jespersen, Group Technical Manager Kasper B. Nielsen

Roblon is a total solution provider to the cable industry with focus on performance fibres for cables, cable-making machinery, and most importantly the interaction and synergy between machines and materials.

Roblon develops and manufactures performance fibres such as flexible glass and aramid strength members, binder yarns and rip-cords (uncoated and water-blocking). Roblon furthermore manufactures state of the art servers, binders, precision winding equipment along with other generic cable handling equipment and is known for its high level of technical support and applicational knowhow. Roblon is ISO 9001 and 14001 certified and has been awarded the EcoVadis Medal.

Roblon is a leading global supplier of performance fibres and machinery to the FOC industry. Roblon has its R&D and Technology Centre in Denmark and has furthermore manufacturing facilities in Czech Republic, Europe.

431

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

## Searching for a solution? You've found one!

**kuraray**

**100**  
years

since 1926



Putting the science of Kuraray to work for our customers has allowed us to develop a wide range of chemicals, fibers, and resins to meet their needs. From reinforcing fibers that provide enhanced strength and durability to elastomers that improve cable jacketing tailored to protect systems operating in some of the harshest environments in the world, Kuraray has innovative technologies and expertise which help optimize performance.

### About Kuraray:

- \$5B Diversified Global Manufacturer
- 11,000+ Employees in 32 Countries
- Fiber Producers since 1926
- ISO Certified in Japan, Europe, China & U.S.A.

- Co-agents for peroxide and sulfur cured EPDM rubber
- Co-vulcanizable with base rubbers such as NR/IIR/SBR/BR/EPDM
- Colorless and odorless with low VOC's
- Low temperature performance
- TPE's for wire and cable jacketing compounds
- Thixotropic cable filling gel

### Kuraray America, Inc. Elastomer Division

3700 Bay Area Blvd., Suite 680  
 Houston, TX 77058 U.S.A.  
 (713) 495-7311 • (281) 283-1757  
[septon.sales@kuraray.com](mailto:septon.sales@kuraray.com)

**Septon™ Kuraray Liquid Rubber**

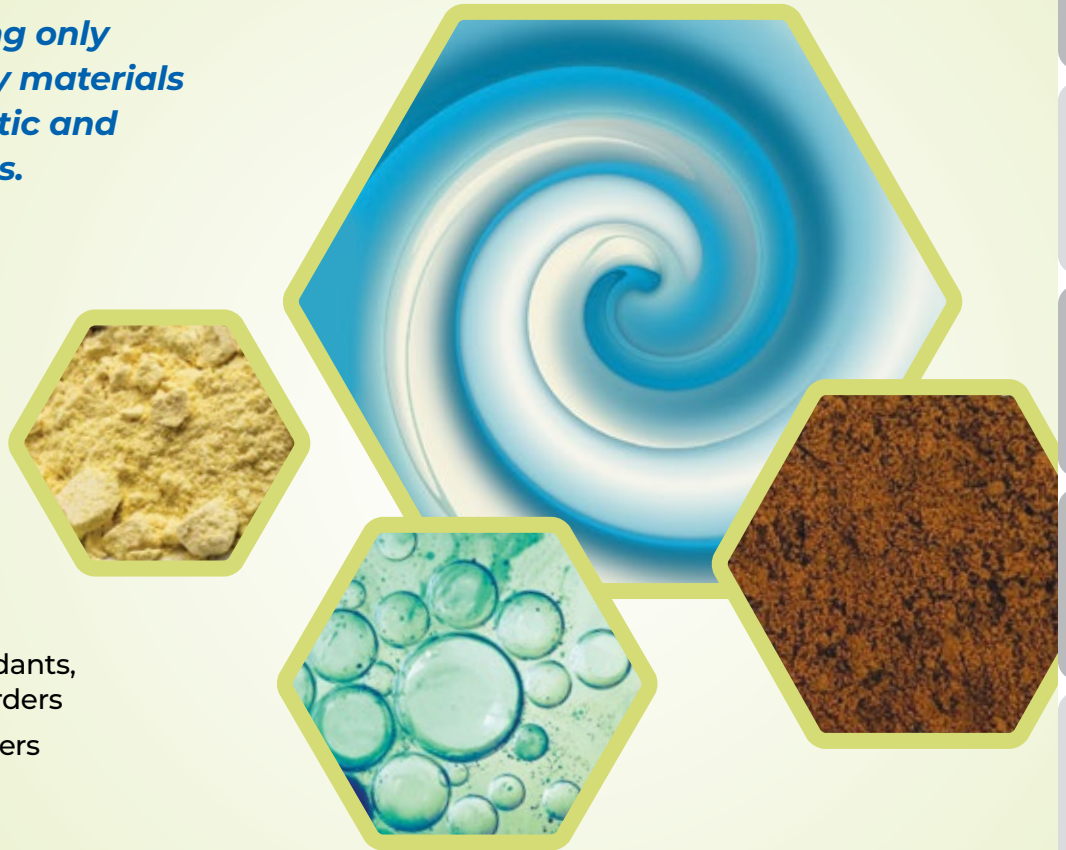
[elastomer.kuraray.com](http://elastomer.kuraray.com)

# mix·ol·o·gy

*The art of supplying only  
the highest-quality materials  
to the rubber, plastic and  
adhesive industries.*

**For your mixing  
and manufacturing  
needs, we offer:**

- Accelerators, Antioxidants, Antiozonants & Retarders
- Acrylic Impact Modifiers & Process Aids
- Blowing Agents
- Carbon Black
- Clay
- Coagents
- Coupling Agents
- Co-Curing Agents
- DLC's
- Dispersions
- Factice
- Fillers
- Fire Retardants
- FKM
- High Styrene Resins
- Metallic Stearates
- Organic Peroxides
- PEG's
- PVC Additives
- Plasticizers: Adipates, Mono-Esters, Non-Phthalates, Phthalates, Phthalate free, Phosphate Esters, Polymeric, Sebacates, Specialty, Trimellitates
- Polymers: BR, CPE, CR, EPDM, EPR, EVM, FKM, HNBR, NBR, NR, SBR, XNBR
- Precipitated Silica
- Process Oils: Naphthenic & Paraffinic, White Mineral Oil
- Reodorants
- Resins
- Rubber Process Aids
- Silicone Fluid, Emulsions & Anti-Foams
- Stearic Acid
- Sulfur
- Thermoplastic Additives
- TiO<sub>2</sub>: Anatase & Rutile
- Waxes
- Zinc Borate
- Zinc Oxide



# EXHIBITOR DESCRIPTIONS

**Rosendahl Nextrom USA Inc.** **406**  
 333 Swanson Drive, STE 116, 30043 Lawrenceville, GA, USA  
 Website: [www.rosendahlnextrom.com](http://www.rosendahlnextrom.com)  
 Tel: 828-464-2543  
 Email: [anita.hennessee@rosendahlnextrom.com](mailto:anita.hennessee@rosendahlnextrom.com)  
 Contact: Anita Hennessee

AI data centers are booming worldwide. The electric vehicles of the future demand new kinds of cables. And the power grid must keep up with all these developments. Rosendahl Nextrom supports these mega trends with new and improved solutions for the market. Increasing production capacity in datacom and telecom: The demand for high-speed data infrastructures continues, as does Rosendahl Nextrom's R&D work in this area. The company offers production lines for fiber optic and copper cables, optimized for high-speed production and equipped with many standout features for scrap reduction, quality control, and automation. Rosendahl's high-temperature physical foaming lines can manufacture cables with unique properties. For the use in high-end applications, such as medical or aerospace technology, or AI data centers. Nextrom is revolutionizing preform manufacturing with a combination of Vapor Axial Deposition and Outside Vapor Deposition technologies tailored for producing large-sized preforms with the lowest operational expenses. Furthermore, the telecom fiber drawing process has been optimized to reach impressive speeds of up to 3500 m/min.

Accelerating e-mobility and energy transition: With batteries as the new energy source in modern cars, vehicle wiring is changing. New types of cables and wires are needed for both propulsion and power distribution. Recently, Rosendahl introduced the world's first turnkey extrusion line for hair-pin insulation. It makes a safe and reliable power supply at 800+ possible and minimizes energy losses in electric board systems. Other solutions for the automotive industry include busbar insulation, high-end charging cables and high-performance data cables. Rosendahl Nextrom's sustainable concept for forming, welding and jacketing flexible materials and product sizes on a single production line is well-suited for connecting wind farms, photovoltaic farms and offshore projects to the power grid.

Innovating smart and responsibly: Along with high performance comes high responsibility. A major focus of Rosendahl Nextrom's efforts is the thoughtful use of materials, waste reduction, minimizing wear and enhancing energy efficiency. Their powerful line control offers a wide variety of possibilities to continuously improve production. ESG-compliant measurement of CO2 and energy consumption has been added to Rosendahl Nextrom's smart portfolio, ready to support the green transition in the industry. An AI-based process control further improves process stability and product quality for datacom cables. Another user-friendly yet powerful solution has been designed to simplify the com-

plex task of maintenance management. Customers who integrate it into their workflow can expect increased equipment reliability, reduced downtime and improved operational efficiency. In the field of telecom fiber drawing, Nextrom is leading the way towards more sustainable production: A Helium Recovery System recovers up to 90% of the used helium, effectively reducing dependence on this limited resource. The return on investment for this system can be achieved within a year, considering the current prices and availability constraints of helium. Additionally, the Nextrom Induction Furnace drastically cuts down on energy consumption.



**Runaya Private Limited** **401**

Unit no 501, 5th Floor, Windsor House,  
 Village Kolekalayan,CST Road, Vidyanagari Marg, Kalina, Santa-  
 cruz East, Mumbai-400098  
 Mumbai, Maharashtra 400098 India  
 Website: [www.runaya.com](http://www.runaya.com)  
 Tel: +91 9910413468  
 Email: [avinash.kumar@runaya.com](mailto:avinash.kumar@runaya.com)  
 Contact: Avinash Kumar

Runaya is a new age manufacturing company aiming to provide technology-based sustainability solutions for India's manufacturing landscape. Our technology business segment encapsulates the telecom grade FRP and ARP rods for optical fibre cables. Our vision is to be the factory of the world in the cable strength segment of telecom industry with a current capacity two million km at our Silvassa plant. Our products are manufactured by latest environment friendly processes with strong focus on quality and sustainability.

**SABIC** **230**

2500 City West Ste 100, Houston, TX 77042 USA  
 Website: [www.sabic.com](http://www.sabic.com)  
 Tel: 1-973-618-6175, 1-704-759-4495  
 Emails: [Alison.Warner@sabic-hpp.com](mailto:Alison.Warner@sabic-hpp.com),  
[lauren.bergeron@sabic-hpp.com](mailto:lauren.bergeron@sabic-hpp.com)  
 Contacts: Alison Warner, Lauren Bergeron  
 For wire and cable applications, SABIC's SILTEM™ resins are potential fluoropolymer alternatives. They combine high-heat performance and non-halogenated flame retardance with flexibility and easy processing. Start your discovery here: [bit.ly/Discover-SILTEM-resins](http://bit.ly/Discover-SILTEM-resins)  
 SABIC's Specialties business unit serves the high-tech sector with advanced materials meeting requirements for thermal, mechanical, optical and electrical performance. World-class global application technology services help to accelerate customers' new product development.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

# A LEGACY OF LEADERSHIP IN BRAIDING TECHNOLOGY

Trusted by the Industry for Over a Century

Founded in 1911, **Wardwell Braiding Co.** has set the bar for excellence in braiding technology. We began with innovative textile machines that **paved the way for decades of advancement**, and evolved to meet demands with specialized solutions for the wire and cable industries.



## Complete Braiding Solutions

- Rapid Braider™ 16 and 24 Carriers
- Speedmaster™ 16 and 24 Carriers
- Maypole Style Braiders 3-144 Carriers
- B10 & Cobra Style Harness Braiders
- Bobbin Winders and Payoffs
- Pay-offs and Take-ups 355-2000 mm
- Machine Retrofitting and Upgrades

### Accessories

- Automatic Central Lube System
- Empty Bobbin Detector
- Longitudinal Tape Attachment



401-724-8800



[www.wardwell.com](http://www.wardwell.com)



1211 High Street,  
Central Falls, RI 02863



TABLE OF  
CONTENTS

EVENT AND  
VENUE DETAILS

PLENARY  
SESSION

EXECUTIVE  
SESSION

NEW/INDUSTRY  
TREND PANELS

COURSES

SCHEDULE  
AT A GLANCE

TECHNICAL  
SYMPOSIUM

SUPPLIER  
EXHIBITION™  
FLOOR PLAN

EXHIBITOR  
DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

## Saint-Gobain Tape Solutions

126

701 Daniel Webster Highway

Merrimack, NH 03053 USA

Website: [www.saint-gobain.com](http://www.saint-gobain.com)

Tel: 773-225-4986

Email: [Magdalena.a.bieniek@saint-gobain.com](mailto:Magdalena.a.bieniek@saint-gobain.com)

Contact: Maggie Bieniek,

NA Marketing Communications Manager

Saint-Gobain® is a global leader in high-performance, technology-driven materials. Through our ability to provide proven products, customized solutions, and complete systems, we serve customers across a diverse array of sectors, including aerospace, automotive, defense, communications, construction and beyond. Our one-stop shop provides a wide product offering in the market to meet wire and cabling challenges you face. The spirit of collaboration and co-development that sets our partnerships apart serves as the basis of trusted relationships that inspire truly innovative possibilities. Our wide network of facilities offers you a peace of mind and security of supply. Our Norgard™ products center around advanced films and fabrics, with expertise in providing fluoropolymer-based films, fabrics, composites and tapes serving as safe, high temperature-resistant, protective barriers. Norgard™ products provide you with solutions that offer excellent dielectrics in demanding extreme conditions for high temperature cabling, with the ability to develop products designed specifically for your needs.

## Senko

535

2 Cabot Road – Suite 103

Marlboro, MA 01749 USA

Website: [www.senko.com](http://www.senko.com)

Email: [simone.baldassarri@senko.com](mailto:simone.baldassarri@senko.com)

Contact: Simone Baldassarri

SENKO Advanced Components provides precise, user-friendly, and application-focused fiber optic connectors, enabling network operators to achieve the performance and reliability needed to meet the world's unquenchable demand for data. Optical Interconnect is our passion and we deliver our reliable products worldwide.

## Service Thread

227

17900 Dana Dr.

Laurinburg, NC 28352 USA

Website: [www.servicethread.com](http://www.servicethread.com)

Tel: 910-277-7456

Email: [steve.zande@servicethread.com](mailto:steve.zande@servicethread.com)

Contact: Steve Zande

Service Thread designs, develops and manufactures binders, ripcords, strength members and fillers from aramid, polyester, nylon, polypropylene and other specialty fibers. Our products are designed for wire and cable and are available with water blocking, non-wicking, abrasion resistant and other properties as needed. In our manufacturing process we ply, twist, treat and wind a variety of textile yarns. Through our own processes, we have become experts in package design, controlling yarn tension and other variables that can affect our customer's application of the yarns into their manufacturing process. We work with our wire and cable customers, sharing our yarn processing techniques, often resulting in faster processing speeds with less waste. Our goal is not to simply sell yarn products, but to offer a full service experience. We don't send out a catalogue of products and encourage you to buy today; we want to talk to you to learn about what you are using, why you are using it and how it fits into your cable. Our goal is to provide our wire and cable customers value beyond what you may be receiving now, and to help the industry with innovation in products and processes.



## SETIC POURTIER s.a.s.

329

126 Rue de Matel

Roanne 42300 France

Website: [www.setic-pourtier.com](http://www.setic-pourtier.com)

Tel: +33 4 77 23 66 58

Email: [pco@setic-pourtier.com](mailto:pco@setic-pourtier.com)

Contact: Philie Colin

SETIC & POURTIER, a global leader in designing and manufacturing rotating machinery for the wire and cable industry, is at the very heart of the world's digital and energy transformation. With 35 years of experience in the US, we offer the widest range of twisting/stranding solutions for non-ferrous cable.

Our machines, designed as global solutions cover a wide range of applications including communication cables (LAN, Cat 6a to 8, essential for modern data centers), power cables (low, medium, high, and extra-high voltage, overhead, submarine), and equipment for automotive, AI, robotics, and aerospace. From large double twist stranders (up to 2600 mm) to rigid stranding lines (up to 169 wires), our solutions can

**SAVE THE DATES FOR THE 2026 IWCS FORUM**

Sunday, November 1 – Wednesday November 4, 2026 | Orlando, Florida, USA

[Refer to details on page 14.](#)

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

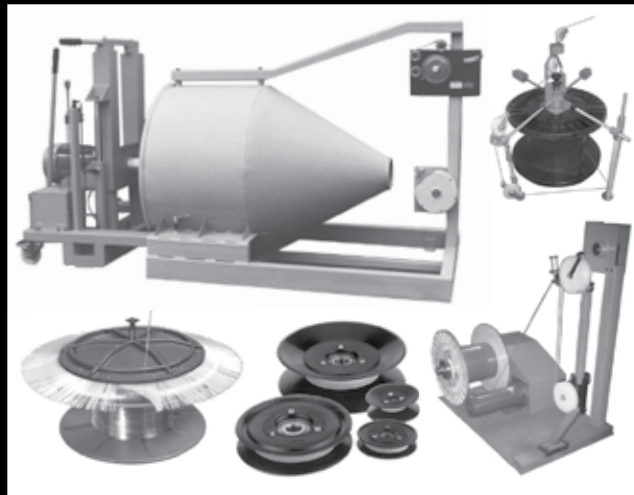
SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS



**ISO9001  
REGISTERED**

**DESIGNERS & MANUFACTURERS  
OF PAYOFF & TENSION CONTROL  
EQUIPMENT FOR WIRE & CABLE**



**With all of the suppliers  
out there...why should you  
call Wyrepak Industries for  
your manufacturing needs?**

**Quite simply, Wyrepak is a name you  
can trust for reliable and dependable  
products. With our many years of  
experience in creating cost-effective  
manufacturing applications, backed  
by a solid guarantee and excellent  
customer service – Wyrepak has it all!**

**For more details on any of our manufacturing  
product solutions, call us at 800-972-9222 or  
email [sales@wyrepak.com](mailto:sales@wyrepak.com)**

**WYREPAK INDUSTRIES — A Huestis Industrial Company • [www.WYREPAK.com](http://www.WYREPAK.com)  
68 Buttonwood Street, Bristol, Rhode Island 02809-0718 USA • tel: 800.972.9222 or 401.253.5500 fax: 401.253.7350**

# Huestis Air Miser™ — King of the Hill

**ISO9001  
REGISTERED**



**Huestis  
Air Miser™  
Air Wipe**

Why is the Huestis Air Miser™ still the world's most popular air wipe? Because it works! It uses less air than any other air wipe on the market and performs like the champ that it is. Try one for yourself — if you are not thoroughly delighted, you may return it within 30 days for a full refund.

**Huestis Industrial machines –  
our performance is legendary!**

**For more details or to place an order,  
call us at 800-972-9222,  
or email us at [sales@huestis.com](mailto:sales@huestis.com)**

**[www.huestisindustrial.com](http://www.huestisindustrial.com)**

Air Wipes, Pay-offs, Take-ups, Buncher Pay-offs, Cold Pressure Welders,  
Accumulators, Spoolers, Cable Jacket Strippers, Custom Machinery

**HUESTISINDUSTRIAL**  
making it affordable™

TABLE OF  
CONTENTS

EVENT AND  
VENUE DETAILS

PLENARY  
SESSION

EXECUTIVE  
SESSION

NEW/INDUSTRY  
TREND PANELS

COURSES

SCHEDULE  
AT A GLANCE

TECHNICAL  
SYMPOSIUM

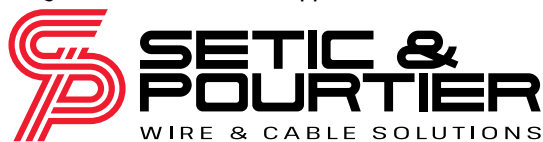
SUPPLIER  
EXHIBITION™  
FLOOR PLAN

EXHIBITOR  
DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

triple productivity and halve energy consumption, while reducing manual labor by two-thirds compared to traditional methods.

Committed to the environment, our ergonomic machines are designed to minimize the carbon footprint through cutting-edge technologies and reduced energy consumption. Our C2S services department provides global assistance to enhance the productivity, environmental efficiency, and safety of your equipment, regardless of its brand or age. Visit our booth 329 to discover our cutting-edge, eco-friendly, and high-performance solutions, and discuss the latest technologies and collaboration opportunities with our experts.



**Shanghai Polyglory Technology Co., Ltd** **338**  
 Room 201, Building 4 No.266 Zhongchuan Road,  
 Songjiang District, Shanghai, Shanghai 201600 China  
 Website: [www.polyglory.com](http://www.polyglory.com)  
 Emails: [jack.g@brightlinkchem.com](mailto:jack.g@brightlinkchem.com),  
[ashley.wu@PolyGlory.onmicrosoft.com](mailto:ashley.wu@PolyGlory.onmicrosoft.com)  
 Contacts: Jack Gao, Ashley Wu

**Shaowu Yonghe Jintang New Materials Co., Ltd. (Niflon Fluoropolymer)** **436**  
 NO.896 Qinglian Road, Tangxi Town, Jinxi Development Area, Jinhua, Zhejiang 321075 China  
 Website: [www.yonghe-chemical.com](http://www.yonghe-chemical.com)  
 Tel: +86 13868981275  
 Email: [yonghe\\_gas14@qhyh.com](mailto:yonghe_gas14@qhyh.com)  
 Contact: Ella Zhu

[Niflon Fluoropolymer] – Innovating Fluoropolymer Solutions for High-Speed & High-Temp Cables.

As a leading manufacturer of high-performance fluoropolymers (FEP, PFA, PVDF, PTFE), Niflon fluoropolymer delivers cutting-edge materials for next-gen cabling challenges.

Why Us?

- Ultra-Thin High-Speed Extrusion: Our FEP/PFA enables thin-wall extrusion for data cables, minimizing signal loss.
- Extreme Environment Reliability: PTFE/PFA withstands -60°C to 260°C, ideal for aerospace, EV charging, and industrial heating cables.
- Chemically Resistant PVDF: Superior protection against corrosion, UV, and abrasion.

Key Advantages:

- Faster Processing: Optimized melt flow for 20%+ higher extrusion speeds vs. conventional fluoropolymers.
- Custom Formulations: Tailored MI, dielectric properties, and flame retardancy (UL compliant).
- Local delivery for sample and formal supply : Deliver to door in 72hrs.

**Shresht Composites Inc.** **300**  
 1106 S Gardenia St , Pharr, TX 78577 USA  
 Website: [www.shreshtgroup.com](http://www.shreshtgroup.com)  
 Tel: 91-9911856122  
 Email: [myadav@shreshtgroup.com](mailto:myadav@shreshtgroup.com)  
 Contact: Mukesh Kumar Yadav  
 World class supplier of millions of Km of high-strength FRP/ ARP rods to the most reputed optical fiber cable manufacturers across the globe.

**SIKORA International** **501**  
 150 Huddleston Road, Suite 1300  
 Peachtree City, GA 30269 USA  
 Website: [www.sikora.net](http://www.sikora.net)  
 Tel: 770-486-1233  
 Email: [sales@sikora-usa.com](mailto:sales@sikora-usa.com)  
 Contact: Haylee Milligan

SIKORA, a manufacturer and supplier of advanced measuring, control, inspection, analysis and sorting technology, will be at IWCS booth 225. Visitors will have the opportunity to see a variety of online measuring and control systems that ensure quality control and process optimization in the wire, cable and optical fiber markets. SIKORA will display the CENTERVIEW 8000, which measures the diameter, ovality and eccentricity of jacketed wire up to 1" in diameter. For precise diameter and ovality measurement, in conjunction with lump detection, SIKORA features the highspeed LASER LUMP 2000 series. Other highlights at SIKORA's booth include the FIBER 6000 series for quality control of optical fibers in the drawing tower. These comprise of gauge heads for measuring the fiber diameter, temperature, tension and concentricity of the fiber coating, as well as for the detection of lumps and neckdowns on the surface of the coated fiber.

**Sonoco Products** **435**  
 3040 Hwy 31 SW, Hartselle, Alabama 35640 USA  
 Website: [www.sonoco.com](http://www.sonoco.com)  
 Tel: 1-256-468-2772  
 Email: [keeton.light@sonoco.com](mailto:keeton.light@sonoco.com)  
 Contact: Keeton Light  
 Sonoco offers metal, paper and industrial packaging solutions for food, beverage, household and other products.

**Submarine Telecoms Forum** **527**  
 21495 Ridgetop Circle, Suite 201  
 Sterling, VA 20166 USA  
 Website: [www.subtelforum.com](http://www.subtelforum.com)  
 Tel: 703-444-2527  
 Email: [Knielsen@subtelforum.com](mailto:Knielsen@subtelforum.com)  
 Contact: Kristian Nielsen  
 Submarine Telecoms Forum is the leading digital platform for submarine cable industry insights, offering a dedicated e-magazine, daily news feed and streaming video content.

TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

# EXHIBITOR DESCRIPTIONS

**TDC** **531**  
 980 Derita Rd., Suite B  
 Concord, NC 28027 USA  
 Website: [www.technicaldevelopment.com](http://www.technicaldevelopment.com)  
 Tel: 704-875-1198  
 Email: [keith.earhart@technicaldevelopment.com](mailto:keith.earhart@technicaldevelopment.com)  
 Contact: Keith Earhart  
 Technical Development Corporation (TDC) is an engineering and machinery manufacturing firm.

**Teknor Apex** **115**  
 505 Central Avenue  
 Pawtucket, RI 02861 USA  
 Website: [www.teknorapex.com](http://www.teknorapex.com)  
 Tel: 401-642-3309, 401-642-3348  
 Email: [jmello@teknorapex.com](mailto:jmello@teknorapex.com), [moliver@teknorapex.com](mailto:moliver@teknorapex.com)  
 Contact: Jon Mello, Melanie Oliver  
 For 100 years, industry partners have trusted global plastics compounder Teknor Apex for customized process solutions and new applications. The Teknor Apex portfolio boasts one of the broadest ranges of UL-recognized thermoplastic insulation and jacketing compounds for the wire and cable industry, including:

- Halguard® low-smoke, halogen-free flame-retardant compounds capable of meeting applicable UL and EU CPR requirements for infrastructure cables.
- Flexalloy® PVC elastomers for robotics, industrial cables, EV charger cables and flexible cords.
- Fireguard® low-smoke, highly flame-retardant PVC for copper and optical fiber data cables for plenum applications.
- Apex® flexible and semi-rigid PVC for appliance wire, building wire and control cables.

A family-owned company since 1924, Teknor Apex continuously innovates and raises the benchmark for extrusion and molding solutions in the wire and cable industry. The superior performance and excellent processing characteristics of our products prove our commitment to your success – and the people, products and partners that have made us a market leader. Stop by booth #213 to talk over your challenges and help us celebrate 100 years!

**Tensor Machinery Ltd** **410**  
 1570 52nd Avenue  
 Montreal, Quebec H8T 2X9 Canada  
 Website: [www.tensormachinery.com](http://www.tensormachinery.com)  
 Tel: 514-633-8555, 828-781-3920  
 Emails: [jennifer.kepes@tensormachinery.com](mailto:jennifer.kepes@tensormachinery.com), [ken.luterbach@tensormachinery.com](mailto:ken.luterbach@tensormachinery.com)  
 Contacts: Jennifer Martin-Kepes, Ken Luterbach

Tensor Machinery Ltd. has been a designer and builder of process equipment for the wire and cable industry for decades. Tensor Machinery provides a wide range of equipment to manufacture fiber optic and copper cables from individual components to complete turnkey manufacturing lines. Our typical products include UV Coloring lines, Ribbon Fiber manufacturing, SZ and Planetary Stranding, Payoffs and Take-ups, Tape Armoring, Yarn Serving and complete Jacketing lines for Indoor and Outdoor cable products. The Tensor equipment uses the latest in mechanical, electrical and electronic technology and is engineered to withstand the daily demand placed on it by production.

**Testmach Intech Llp** **526**  
 46/6, Damanganga Ind. Park  
 On Vapi, Gujarat 396195 India  
 Website: [www.testmach.net](http://www.testmach.net)  
 Tel: +91 9924789891  
 Email: [Prashant.Patil@Testmach.Net](mailto:Prashant.Patil@Testmach.Net)  
 Contact: Prashant Patil  
 We design, manufacture and export a wide range of customized mechanical testing equipment. Our machines are used in quality control (QA/QC), and testing and evaluation for various industries including the following:

- Cables manufacturers (OFC/ADSS/OPGW/oatch code/ FTHH).
- Conductor manufacturers (conventional and HTLS).
- HT-LV/MV/EHV/power/covered conductor/telephone/instrumentation cables.
- Wire and rod, spring wire/insulator/ FRP/hardware.

**Thermoplastics Engineering Corporation (TEC)** **200**  
 11 Spruce Street  
 Leominster, MA 01453 USA  
 Website: [www.thermoplasticseng.com](http://www.thermoplasticseng.com)  
 Tel: 978-660-0599  
 Email: [broberts@thermoplasticseng.com](mailto:broberts@thermoplasticseng.com)  
 Contact: Benjamin Roberts  
 TEC was formed in the summer of 1986 in Leominster, Massachusetts and has been providing quality machines to customers ever since. Thermoplastics Engineering Corporation is a trusted supplier of Extruders, Cablers, Respoolers, Payoffs and Takeups, and many other types of Wire, Cable, Extrusion and Fiber Optic machinery. We create standard and custom machinery to your specifications using experience and a knowledgeable staff of industry professionals. Our staff of experienced mechanics, engineers, electricians, programmers and

**GET FEATURED ON THE SOCIAL WALL: Include #IWCS2025 in your LinkedIn post!**

# EXHIBITOR DESCRIPTIONS

machinists are capable of building quality machinery, and our sales team is eager to assist you in selecting the correct machines for your application. Our overall goal is to help you find the best solution to your production needs. TEC has designed components for Wire and Cable, Fiber Optic, Tubing and profile Extrusion markets.



## VisioCablePro® by iiM GmbH

528

Neuer Friedberg 5  
Suhl, Thüringen 98527, Germany  
Website: [www.elktechnologies.net](http://www.elktechnologies.net)  
Tel: 937-902-4165  
Email: [brad@elktechnologies.net](mailto:brad@elktechnologies.net)  
Contact: Brad Robillard

VisioCablePro® by iiM GmbH offers expert optical measuring devices and cutting equipment for cable products. The optical measuring devices create high resolution video images of samples with a diameter up to 130 mm (5.11"), allowing man-

ufacturers to optimize production, increase product quality, and minimize costs.

## Web Industries

309

293 Boston Post Rd W Suite 510  
Marlborough, MA 01752 USA  
Website: [www.webindustries.com](http://www.webindustries.com)  
Tel: +1 508-573-7979  
Email: [sales@webindustries.com](mailto:sales@webindustries.com)  
Contact: Jim Evans,  
Business Development Manager

Web Industries Adds New Products to Wire and Cable Portfolio: Laminated Shielding Tapes, PET Core Wraps Among New Offerings. Web Industries Inc. has added new laminated shielding tapes, PET core wraps and water-blocking tapes to its lineup of solutions for wire and cable manufacturers in the telecommunications, energy, power and other industries. Applications include data cables and low- and medium-voltage cables.

The precision converter and contract manufacturer will showcase these and other new products, including polyester tapes and higher-capacity, wider-format spooling capabilities, at IWCS 2025, the Cable and Connectivity Industry Forum, Oct. 27-30 in Pittsburgh, PA, Booth 309.

New Shielding Tapes and Core Wraps: The new laminated

**WIRE, CABLE, &  
OPTICAL FIBER HANDLING  
AND TWISTING EQUIPMENT**

The MGS Group has offered the FAT (Fully Automated Takeup) automatic takeup systems for over 20 years. We are ready to help you with your packaging needs.

Explore our new, updated family of versatile FATs. Each model handles a wide range of both reels and products of every size, shape, and construction. Reliability, backed up by expert engineering & service.

For full product line visit [www.themgsgroup.com](http://www.themgsgroup.com)

New York · Connecticut · England  
[sales@themgsgroup.com](mailto:sales@themgsgroup.com) | 315-337-3350 x160

## WE ARE IN THE BUSINESS OF SOLVING PROBLEMS



**The MGS Group**



MGS Manufacturing  
SHELL  
INDUSTRIES



# WAI TRAINING & PROFESSIONAL DEVELOPMENT

Available now!



## INTRODUCING WAI's NEW VIDEO TRAINING COURSES

### LEARN ABOUT:

- Ferrous and nonferrous sectors
- Fundamentals of wire manufacturing
- Extrusion
- Manufacturing safety

### FEATURING:

- Convenient online learning
- Self-paced courses
- On-demand access
- Interactive content
- Multimedia resources
- Certificates of completion

### AVAILABLE FOR:

Individual & corporate group access

### LEARN MORE:

[wirenet.org/education-program](http://wirenet.org/education-program)



TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

shielding tapes feature a polyester and aluminum foil construction, made to precise tolerances. The PET core wraps can be supplied in formats from 0.5 mil to 5 mil thickness. Large-Format Spooling: Labor Savings, Efficiency Gains. Web Industries offers extra-large traverse wound spools of core wraps and other tapes. Its latest spooling technology yields spools up to 24 inches wide, holding up to 200,000 linear feet of PET core wrap or shielding tapes. Major benefits of large-format spooling are labor savings and runtime consistency. For more information, visit the company's website or call 508-573-7979.

**Wire & Cable Technology International (WCTI)**

128

1741 Akron Peninsula Road  
Akron, OH 44313 USA  
Website: [www.wiretech.com](http://www.wiretech.com)  
Tel: 330-864-2122  
Email: [alex@wiretech.com](mailto:alex@wiretech.com),

[mike@wiretech.com](mailto:mike@wiretech.com), [mcnulty@wiretech.com](mailto:mcnulty@wiretech.com)  
Contact: Alex Lippincott, Mike Dies,  
Mike McNulty

Wire & Cable Technology International, the Official Magazine of the IWCS Cable & Connectivity Industry Forum, is a leading worldwide technical magazine, covering the production, processing and use of communications, electrical and mechanical wire and cable as well as wire harnesses and cable assemblies. The magazine is published six times per year, in both print and digital editions, and it is distributed to wire and cable industry professionals in more than 100 countries. Additional publications include the annual Buyer's Guide, the monthly OVERVIEW business and marketing e-newsletter and the IWCS Supplier Exhibition Directory.



## Next Generation Film Solutions for Wire and Cable Insulation



**Saint-Gobain® Norgard®** fluoropolymer products improve cable performance in the harshest conditions and are well suited for use in the aviation industry.

In the cable market, where high frequencies are becoming more important, **Norgard** products aid in optimizing signal integrity over long lengths of cable while reducing cable size and weight. The low dielectric constant, combined with consistent long lengths, significantly reduces the effect of attenuation, improving signal quality where other materials fail.



**VISIT US AT BOOTH #126**



[www.tapesolutions.saint-gobain.com](http://www.tapesolutions.saint-gobain.com)



Follow us on LinkedIn

# EXHIBITOR DESCRIPTIONS

**Wire and Plastic Machinery Corp.** **108**  
 100 Franklin Street, PO Box 2928  
 Bristol, CT 06011 USA  
 Website: [www.wireandplastic.com](http://www.wireandplastic.com)  
 Tel: 774-721-1185, 860-689-2671  
 Emails: [emacs@wireandplastic.com](mailto:emacs@wireandplastic.com), [rsachdev@wireandplastic.com](mailto:rsachdev@wireandplastic.com)  
 Contacts: Erik Macs, Rahul Sachdev  
 With over 30,000 items of machinery in stock and eight warehouses, Wire & Plastic Machinery Corp. is the largest supplier of used wire and cable equipment in the world. Wire & Plastic Machinery Corp. is actively engaged in purchasing high-quality used equipment for stock to offer its customers a one stop selection. The equipment is sold either in its original state or after mechanical and electrical refurbishing, to today's standards. A wide range of equipment is available for producing almost all cable types such as fiber optic, low-voltage cables, data cable, automotive, power and specialized electrical cables. Categories include Barrel Packers, Binders, Bobbin Winders, Braiders, Capstans, Caterpullers, Coilers, Dancers, Extruders (Plastic and Rubber), Extrusion Lines, Granulators, Motors, Optical Fiber Equipment, Ovens, Payoffs, Preheaters, Printers, Reels, Rewinders, Rotating Equipment, Screws, Strippers, Strippers, Takeups, Tapers, Testers, Tubular Strandings, Welders and Wire Drawing. Booth personnel at the IWCS in Pittsburgh, PA on October 27-30, 2025 will include Rahul Sachdev and Erik Macs. Video displays as well as website access will provide viewing of our entire current online inventory.



**Wire Association International/  
 Wire Journal** **429**  
 71 Bradley Road Suite 9  
 Madison, CT 06443 USA  
 Website: [www.wirenet.org](http://www.wirenet.org)  
 Tel: 203-458-7578  
 Email: [stimme@wirenet.org](mailto:stimme@wirenet.org)  
 Contact: Shannon Timme  
 The Wire Association International (WAI), Inc., founded in 1930, is a worldwide technical society for wire and cable industry professionals. The Wire Association International is the official tradeshow organizer of the WAI Operations Sum-

mit & Wire Expo and Interwire trade shows that promote products and services to the global wire and cable marketplace. The Wire Association International's official website, [wirenet.org](http://wirenet.org), hosts the online Industry Search, a database and search engine housing over 3200 company profiles. Wire Journal International and the annual WJI Reference Guide are WAI's official publications, and the monthly "Off the Press" e-newsletter is the official newsletter. WAI also produces technical products, including HardWIRED educational videos and a host of technical handbooks, webinars, and DVD's. Stream WAI videos and past webinars on the WAI YouTube channel.

**Xaloy LLC** **331**  
 375 Victoria Road  
 Austintown, OH 44515 USA  
 Website: <https://xaloy.com>  
 Tel: 1-330-727-7058  
 Email: [stephanie.calascibetti@xaloy.com](mailto:stephanie.calascibetti@xaloy.com)  
 Contact: Stephanie Calascibetti  
 Your Partner for Screws, Barrels and Front-end Components for Injection, Extrusion and Compounding Processes. Maximize profits with innovative melt stream components that increase productivity, improve product quality, and prolong lifespan.

**Zumbach Electronics Corp.** **400**  
 140 Kisco Ave  
 Mount Kisco, NY 10459 USA  
 Website: [www.zumbach.com](http://www.zumbach.com)  
 Tel: 914 241 7080  
 Email: [JLage@zumbach.com](mailto:JLage@zumbach.com)  
 Contact: Jorge Lage  
 Zumbach offers measuring solutions for wire drawing, enamelling and coating processes. Our measuring solutions can help you improve your production of high frequency cables, signal and control cables, energy cables and much more. With Zumbach measuring systems, measuring values can be displayed, monitored and controlled directly in real time during the production process. This enables you to perform constant quality assurance during production. The optimization is based on a continuous statistical analysis with which the process is optimized to reach its full potential, taking into account any machine instabilities that might exist.

**SAVE THE DATES FOR THE 2026 IWCS FORUM**

Sunday, November 1 – Wednesday November 4, 2026 | Orlando, Florida, USA

[Refer to details on page 14.](#)



**AGC**

**NEED A CUSTOM COMPOUND?  
YOU'RE IN LUCK!**

**CHOOSE FLUON+ COMPOUNDS BY AGC CHEMICALS  
CUSTOMIZED TO YOUR PRECISE SPECIFICATIONS  
WHEN PERFORMANCE MATTERS**

**IWCS BOOTH 206  
OCTOBER 27-30, PITTSBURGH, PA**



- Flexible compounds
- Cross-linkable compounds
- Conductive/anti-static grades
- Reinforced compounds
- Color and foam concentrates
- LaserWrite concentrates



- Custom blends of ETFE and PFA with a unique functional component
- Reacts to form a thermally stable chemical bond with dissimilar materials
- Maintains adhesion even in extended exposure to chemical environments
- Allows for design flexibility



- Custom blends of ETFE and elastomers
- Easy to process
- Can be cross-linked by e-beam or other radiation
- Excellent chemical resistance and toughness
- Low flexural modulus
- High temperature and abrasion resistance

[www.agchem.com](http://www.agchem.com) | 1-800-424-7833

Fluon and Fluon+ are registered trademarks of AGC Inc.

**VISIT US AT BOOTH 206**



PEOPLE. PARTNERS. POSSIBILITIES.

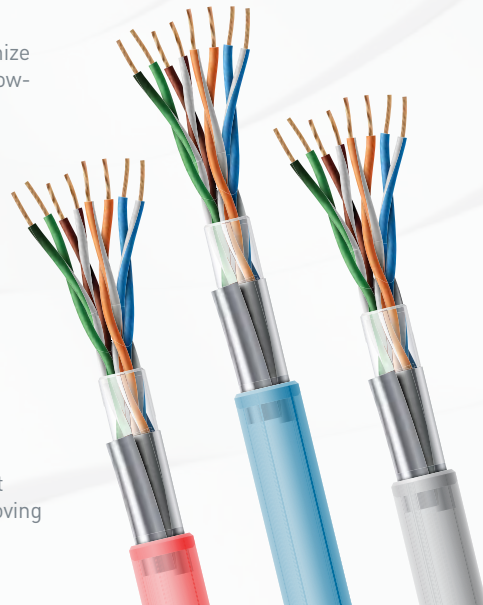
## Superior Low-Antimony Plenum Solutions for Wire & Cable

**Aurora Material Solutions** manufactures a wide variety of advanced polymers, custom thermoplastics and compounds; and we set the industry benchmark for product quality, R&D and customer service. Aurora Material Solutions supplies the wire and cable industry with a complete line of thermoplastic compound solutions, including thermoplastic CPE, PVC alloys, LSZH, FPVC and TPEs. Our products provide the performance characteristics you need, backed by the service and delivery you demand.

Our low-antimony plenum compounds offer many benefits over competitive materials, including:

- › **Compliance with plenum space requirements** – our formulas minimize antimony content while maintaining superior flame retardancy and low-smoke properties, supporting healthier indoor air quality.
- › **Easy processing** – smooth extrusion, consistent material flow, minimal equipment wear and highly efficient manufacturing.
- › **Colorability** – using less filler, our plenum compounds provide vibrant pigmentation that meet stringent aesthetic and identification requirements without compromising material performance.
- › **Temperature resistance** – our compounds have operating ratings of 75-90°C.
- › **Ideal for use in both wire insulation AND wire jacketing**, a rarity in the industry.
- › **UV-resistant compounds** are available.

In addition, Aurora Material Solutions plenum compounds boast the lowest smoke generation in the industry, reducing the risk of inhalation and improving visibility in emergency situations.



At Aurora Material Solutions, our compounds are not only laboratory tested, but field proven with an outstanding performance record. We continue to push the latest technology envelope of compounding techniques with a culture of continuous improvement. We are committed to being our customers' first choice in polymer solutions. At Aurora, we believe in People. Partners. Possibilities., providing you high-quality polymers, industry-leading service, and customized solutions.

Visit us at  
**Booth #234**  
and let's partner  
together!

# VISIT US AT BOOTH 234

# Chase BIH<sub>2</sub>Ock HF<sup>®</sup> Next Generation Water Block

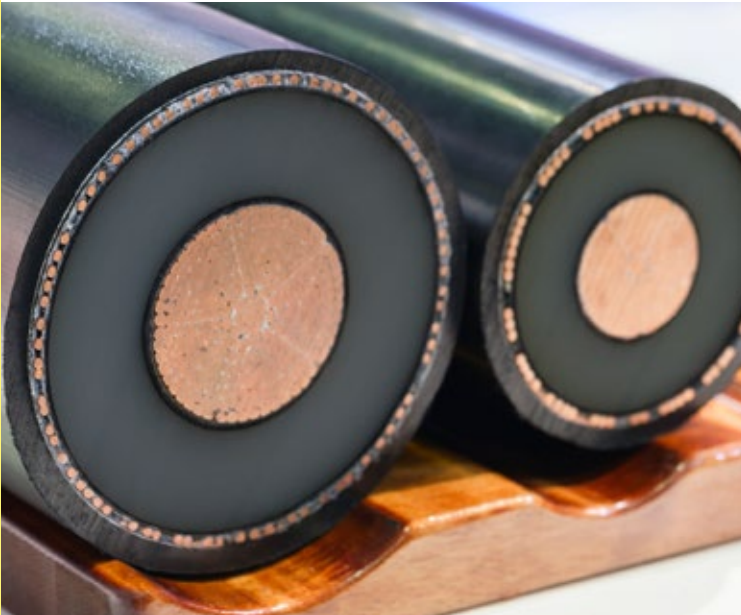
Chase Corporation, known globally for its Chase BIH<sub>2</sub>Ock<sup>®</sup> A162A water-blocking compound, has launched a next-generation solution: **Chase BIH<sub>2</sub>Ock<sup>®</sup> High-Flow (A162HF)**.

With a **35% higher melt index** and **lower processing temperatures**, this innovative strand-block material improves line speed, reduces downtime, and maintains compliance with global MV cable standards—especially vital for undersea and underground power transmission.



Scan QR code for more information!

[chasecorp.com](http://chasecorp.com)



**Excelitas** will display its expanded portfolio of UV curing systems from its Fusion UV<sup>®</sup>, OmniCure<sup>®</sup> and Phoseon<sup>®</sup> brands at IWCS booth #510.

Phoseon fiber curing systems consist of a high intensity UV LED light source, which cures the coatings protecting the glass fibers, along with a Fiber Reflector Unit (FRU) to direct the UV energy around the circumference of the fiber. The UV LED light source and FRU are enclosed in an IP52 enclosure, protecting the system from liquid spills.

OmniCure AC9225-F UV LED curing systems are specifically designed for fiber curing applications, featuring an innovative optical design to enhance output and optimize delivery of UV onto the fiber. With up to 80 W/cm<sup>2</sup> irradiance on the fiber in the standard face to face configuration, the OmniCure AC9225-F provides an air-cooled, high output solution to meet the increasing demand for faster process speeds.

OmniCure AC9300P LED large-area UV curing systems deliver over 14 W/cm<sup>2</sup> peak irradiance and are an ideal solution for cable marking and ribboning. The high-performance, air-cooled AC9300P offers enhanced optics for fast uniform curing at short working distances.

The Fusion UV LightHammer<sup>®</sup> Mark III for fiber and cable is the latest generation “smart” microwave-powered system with a secondary reflector. The IoT-enabled Mark III system includes a 10-inch-wide intelligent irradiator (lamp module), electrodeless bulb and solid-state power supply.

As a single source provider, the Excelitas portfolio includes UV lamps and systems, UV LED spot and area curing systems, UV microwave, Infrared emitters and systems, and medium pressure UV lamps.

Visit us at Booth #510 during the 2025 IWCS Cable & Connectivity Industry Forum. [www.excelitas.com](http://www.excelitas.com)



**KNOWN FOR QUALITY  
RECOGNIZED FOR SERVICE  
FAMOUS FOR INK**

**AUTOMATED CODING SOLUTIONS  
FOR WIRE, TUBE & CABLE**

With nearly 75 years of marking and coding expertise, Gem Gravure is a trusted partner for the industry, consistently helping our customers achieve wire marking excellence. From extrusion through processing, we deliver high-performance printing that keep your lines running and your products clearly marked. Whether you're looking to boost identification or elevate your brand, Gem has the expertise and technology to make it happen. Ready to improve your wire marking? Contact Gem Gravure today. We'll help you find the perfect fit - fast, reliable, and made for your production line.



**ALPHAJET 5X**

**GEM OFFERS:**

- |                            |                     |
|----------------------------|---------------------|
| Continuous Inkjet Printers | Contact Markers     |
| Continuous Inkjet Ink      | Contact Ink         |
| Custom Software            | Print Wheels        |
| Custom Accessories         | World Class Service |



Scan the code to **CONTACT GEM GRAVURE ABOUT SCHEDULING A CONSULTATION**

**VISIT US ONLINE AT [GEMGRAVURE.COM](http://GEMGRAVURE.COM)**

**VISIT US AT BOOTH 334**



TWIST-FREE, TANGLE-FREE™, HASSLE-FREE

[WWW.REELEX.COM](http://WWW.REELEX.COM)

Elevate your production capabilities with our latest offerings.  
Visit REELEX in Booth #307 to learn more.



## S320e

The S320e REELEX + Spooler combination machine delivers the greatest production flexibility by being able to produce either REELEX coils or traditional spools with a quick easy changeover.



## DHS

The DHS is a semi-automated dual spindle spooler with automatic cut & transfer between spindles. Designed for operator safety and ease-of-use, the DHS is ideal for on-line or rewind production lines.



## POD

The POD Cable delivery system is an integrated motorized payoff + gravity assisted rapid response UDA on a single space saving, safety guarded platform with a small footprint with superior tension control. The POD works with virtually any coiling or spooling line.

REELEX has been providing innovative packaging solutions for over 70 years to wire and cable manufacturers. With packaging development in our Co-Creation lab and technical support anywhere in the world by the REELEX Rapid Response Team, **you can count on REELEX to help you to maximize throughput, reduce packaging cost of goods, help achieve your sustainability goals and improve operatory safety on your plant floor.** Contact us today at [Sales@REELEX.com](mailto:Sales@REELEX.com).

# PRODUCT SHOWCASE

## Niflon Fluoropolymer – Innovating Fluoropolymer Solutions for High-Speed & High-Temp Cables

As a leading manufacturer of high-performance fluoropolymers (FEP, PFA, PVDF, PTFE), Niflon Fluoropolymer delivers cutting-edge materials for next-gen cabling challenges.

### Why Us?

- ✓ **Ultra-Thin High-Speed Extrusion:** Our FEP/PFA enables thin-wall extrusion for data cables, minimizing signal loss.
- ✓ **Extreme Environment Reliability:** PTFE/PFA withstands -60°C to 260°C, ideal for aerospace, EV charging, and industrial heating cables.
- ✓ **Chemically Resistant PVDF:** Superior protection against corrosion, UV, and abrasion.

### Key Advantages:

- **Faster Processing:** Optimized melt flow for 20%+ higher extrusion speeds vs. conventional fluoropolymers.
- **Custom Formulations:** Tailored MI, dielectric properties, and flame retardancy (UL compliant).

### Visit Us at IWCS in Booth 436 to:

- Know more about FEP high-speed extrusion performance
- Explore new solution for high temperature wire with PFA resin
- Know more about Free sample policy and delivery terms

*Let's engineer the future of cabling together!*

Niflon Fluoropolymer (Shaowu Yonghe Jintang New Materials Co., Ltd.) • [www.yonghe-chemical.com](http://www.yonghe-chemical.com)  
Tel: +86 13868981275 • Email: [yonghe\\_gas14@qhyh.com](mailto:yonghe_gas14@qhyh.com) • Contact: Ella Zhu

# Niflon®

**SETIC & POURTIER**, a global leader in the design and manufacture of rotating machinery for the wire and cable industry, stands at the forefront of the world's digital and energy transformation. With 35 years of expertise in the US market, we deliver the most comprehensive range of twisting and stranding solutions for non-ferrous cables.

Our HIGH SPEED Dual Single Twist Lines feature one single twist unit serving as pay-off and another as take-up, accommodating various bobbin sizes including 1000 mm (39.37"), 1250 mm (49.21"), and 1600 mm (62.99"). These lines deliver three solutions in one: a complete backtwist laying-up line and two independent laying-up lines, with the capability to produce cables in multi-pass configurations using a central backtwist pay-off. This innovative solution provides our customers with superior product quality, versatile production capabilities, and cost-effective manufacturing for instrumentation, control, railway, data, specialty, and battery cables.

The SETIC ALL IN ONE VTT560F delivers double or triple twist processing with integrated backtwist functionality. Multiple VTT560F units are now operating successfully across North America. This industry-leading SETIC VTT560F serves as the benchmark for manufacturing high-end Cat LAN cables and is instrumental in developing next-generation Cat cable technologies.



**High Speed Backtwist Quadding line available for trial.**

Our machines represent comprehensive solutions covering diverse applications, including communication cables (LAN, Cat 6a through 8, critical for modern data centers). These are complemented by High Speed 630 mm pairing/quadding lines featuring modernized single bow backtwist pay-off units and double twist machines. Our quadding solutions can be thoroughly tested at our trial facility in Roanne, France.

Visit us at booth 329 to explore our advanced, eco-friendly, high-performance solutions and engage with our experts about the latest technologies and partnership opportunities.

**SETIC & POURTIER • Booth 329 • [www.setic-pourtier.com](http://www.setic-pourtier.com)**



# PRODUCT SHOWCASE

**TEC** was formed in the summer of 1986 in Leominster, Massachusetts and has been providing quality machines to customers ever since. **Thermoplastics Engineering Corporation** is a trusted supplier of Extruders, Cablers, Respoolers, Payoffs and Takeups, and many other types of Wire, Cable, Extrusion and Fiber Optic machinery. We create standard and custom machinery to your specifications using experience and a knowledgeable staff of industry professionals. Our staff of experienced mechanics, engineers, electricians, programmers and machinists are capable of building quality machinery, and our sales team is eager to assist you in selecting the correct machines for your application. Our overall goal is to help you find the best solution to your production needs. TEC has designed components for Wire and Cable, Fiber Optic, Tubing and profile Extrusion markets. Whether you need complete extrusion or cabling lines, need to add an individual piece of equipment to existing line, TEC will find the right solution for you. Products include:

**EXTRUDERS – VERTICAL EXTRUDERS, HORIZONTAL EXTRUDERS,  
WATER RECIRCULATING/COOLING**

**CABLERS – SINGLE-TWIST, DOUBLE-TWIST, ROTATING CRADLE,  
DOUBLE-TWIST TWINNERS**

**PAYOFFS/TAKEUPS – PINTLE/SHAFT TYPE, MULTI-STATION  
RESPOOLERS**

**DANCER/ACCUMULATORS – VERTICAL & HORIZONTAL  
ACCUMULATORS, BELT PULLER CAPSTANS, BELT WRAP CAPSTANS,  
SINGLE/DUAL WHEEL CAPSTANS, EXTENDED WET/DRY CAPSTANS**

**TAPING/BINDING/FIBER – TAPING AND BINDING HEADS, ARAMID  
FIBER SERVERS, CORE NEUTRALIZING, NEUTRALIZING PAYOFFS**

**CONTROL SYSTEMS – EXTRUSION & CABLING LINES,  
TENSION & SPEED CONTROL SYSTEMS**

**Thermoplastics Engineering Corporation (TEC), Booth 227  
11 Spruce Street, Leominster, MA 01453 USA  
Ph: 978 537 8135, (800) 241 4311, Fax: 978 537 5484  
Contact: Benjamin Roberts, broberts@thermoplasticseng.com  
sales@thermoplasticseng.com • www.thermoplasticseng.com**



**VISIT US AT BOOTH 200**



# WIRE & PLASTIC

MACHINERY CORP.

**LEADER IN SECOND-HAND EQUIPMENT FOR THE  
WIRE, CABLE, AND OPTICAL FIBER INDUSTRY**



## PRODUCTS AND SERVICES

**AS IS EQUIPMENT      TEST RUN/INSPECTED  
REBUILT EQUIPMENT      EQUIPMENT PURCHASES**

**30,000+ Machines in Inventory**

**3 million square feet of Warehouse Space**

**7 locations in 5 US States - (CT, MA, RI, NC, TX)**

**Drawing, Stranding, Extrusion and Rewind Lines as well as individual items  
for Bare Wire, Insulated, Electrical, and Optical Fiber applications.**

**Machinery can be supplied AS IS, Cleaned and Painted,  
Checked Operational or Rebuilt with New Electrical Controls.**

**Wire & Plastic Machinery Corporation  
100 Franklin Street  
Bristol, CT 06010  
tel: +1-860-583-4646  
info@wireandplastic.com**

**SEE US IN BOOTH 108**

**wireandplastic.com**

# PRODUCT SHOWCASE

**Rosendahl Nextrom** offers production lines for fiber optic and copper cables, optimized for high-speed production and equipped with many standout features for scrap reduction, quality control and automation. Rosendahl's high-temperature physical foaming lines can manufacture cables with unique properties. For the use in high-end applications, such as medical or aerospace technology, or AI data centers. Nextrom is revolutionizing preform manufacturing with a combination of Vapor Axial Deposition and Outside Vapor Deposition technologies tailored for producing large-sized preforms with the lowest operational expenses.

Recently, Rosendahl introduced the world's first turnkey extrusion line for hairpin insulation. It makes a safe and reliable power supply at 800+ possible and minimizes energy losses in electric board systems. Other solutions for the automotive industry include busbar insulation, high-end charging cables and high-performance data cables.

A major focus of Rosendahl Nextrom's efforts is the thoughtful use of materials, waste reduction, minimizing wear and enhancing energy efficiency. Their powerful line control offers a wide variety of possibilities to continuously improve production. ESG-compliant measurement of CO<sub>2</sub> and energy consumption has been added to Rosendahl Nextrom's smart portfolio, ready to support the green transition in the industry. An AI-based process control further improves process stability and product quality for datacom cables. Nextrom is leading the way towards more sustainable production: A Helium Recovery System recovers up to 90% of the used helium, effectively reducing dependence on this limited resource.

Rosendahl Nextrom • Booth 406 • [www.rosendahlnextrom.com](http://www.rosendahlnextrom.com)



Clockwise from top left: Rosendahl's hairpin extrusion with a newly developed flat crosshead, Nextrom's preform lab in Vantaa, Nextrom's induction furnace for optical fiber preforms and Rosendahl's newly installed loose tube laboratory line in Pischelsdorf.



## Visit the IWCS Event Portal (web-based app) at [iwcs.org/portal](http://iwcs.org/portal)

(no download required)

### Make the most out of your event experience!

The event Portal contains the most up-to-date event information, schedule, and Supplier Exhibition floor plan. Want to follow along with Technical Paper Presentations? Use the Portal to open the Technical Paper database or Proceedings e-book on your digital device.



Scan to Open



**GET FEATURED ON THE SOCIAL WALL: Include #IWCS2025 in your LinkedIn post!**



# Cable & Connectivity Industry Forum™

by **IWCS**



# Save the Dates for IWCS 2026

## Sunday, November 1 – Wednesday, November 4 Orlando, Florida, USA



### SUPPLIER EXHIBITION™ & BRAND EXPOSURE OPPORTUNITIES

Gain exposure for your business and demonstrate industry leadership as an IWCS sponsor, reserve a booth to exhibit your products and services during the Supplier Exhibition™, and take advantage of additional unique opportunities to promote your brand.

Review 2026 IWCS Sponsorship and Supplier Exhibition™ options at:  
[iwcs.org/2026-prospectus](http://iwcs.org/2026-prospectus)



### SUBMIT A TECHNICAL RESEARCH PAPER

If your work is of interest to the cable and connectivity industry, you should submit a Technical Paper Abstract. **Refer your colleagues!**

- Gain international recognition
- Get your work published
- Help advance the industry

View suggested topics and submission requirements at:  
[iwcs.org/2026-present](http://iwcs.org/2026-present)



TABLE OF CONTENTS

EVENT AND VENUE DETAILS

PLENARY SESSION

EXECUTIVE SESSION

NEW/INDUSTRY TREND PANELS

COURSES

SCHEDULE AT A GLANCE

TECHNICAL SYMPOSIUM

SUPPLIER EXHIBITION™ FLOOR PLAN

EXHIBITOR DESCRIPTIONS

## Air Wipes

|                                       |     |
|---------------------------------------|-----|
| MGS Group, The .....                  | 507 |
| Wire and Plastic Machinery Corp. .... | 537 |

## Associations, Colleges & Nonprofit Corps.

|                                      |     |
|--------------------------------------|-----|
| IWCS .....                           | 135 |
| Wire Association International ..... | 429 |

## Cable Design Products & Services Including CAE Software

|                     |     |
|---------------------|-----|
| ADVARIIS .....      | 508 |
| InnoVites B.V. .... | 537 |

## Cable Filling, Shielding, Binding & Armoring Equipment

|   |     |
|---|-----|
| Roblon A/S.....                             | 431 |
| Rosendahl Nextrom.....                      | 527 |
| TDC .....                                   | 531 |
| Tensor Machinery Ltd .....                  | 410 |
| Thermoplastics Engineering Corporation..... | 408 |
| Wire and Plastic Machinery Corp. ....       | 537 |

## Conductors, Wires, Cables, Connectors

|   |     |
|---|-----|
| CBC Metals Processing.....                                      | 437 |
| Dejinchang Optoelectronics Technology (Thailand) Co., Ltd ..... | 235 |
| Glenair, Inc. ....  | 434 |
| NBG Fiber Optic Corp. ....                                      | 339 |
| Senko .....   | 535 |

## Extrusion Lines, Tooling & Extruders

|   |     |
|---|-----|
| Graham Engineering Company, LLC.....              | 207 |
| Joe Tools, Inc.....                               | 534 |
| Kinrei of America .....                           | 334 |
| KN Manufacturing Solutions .....                  | 511 |
| Maillefer Extrusion Oy .....                      | 509 |
| Rosendahl Nextrom.....                            | 527 |
| TDC .....   | 531 |
| Thermoplastics Engineering Corporation (TEC)..... | 408 |
| Wire and Plastic Machinery Corp. ....             | 537 |
| Xaloy LLC.....                                    | 331 |

## Fiber & Ribbon Coatings, Matrixes, Claddings, Inks & Adhesives

|   |     |
|---|-----|
| Covestro LLC.....                                   | 208 |
| Environ Speciality Chemicals North America Inc..... | 438 |
| Fiber Optic Center .....                            | 231 |
| Gem Gravure Company Inc.....                        | 334 |
| Herkula .....                                       | 411 |
| Info-Gel.....                                       | 106 |
| NBG Fiber Optic Corp. ....                          | 339 |

## Fiber & Ribbon Making Equipment

|                                       |     |
|---------------------------------------|-----|
| Excelitas Technologies® Corp.....     | 510 |
| Fiber Optic Center .....              | 231 |
| Medek & Schörner GmbH .....           | 407 |
| Rosendahl Nextrom.....                | 527 |
| TDC .....                             | 531 |
| Tensor Machinery Ltd .....            | 410 |
| Wire and Plastic Machinery Corp. .... | 537 |

## Jacketing & Insulation Materials, Compounds, Fillers and Additives

|   |     |
|---|-----|
| AGC Chemicals Americas, Inc. ....                       | 206 |
| Alphagary/Mexichem Specialty Compounds, Inc./Orbia..... | 101 |
| ATK Flame Retardant Materials Company.....              | 207 |
| Arkema Inc. ....  | 301 |
| Aurora Material Solutions .....                         | 234 |
| Aversion Technologies, Inc.....                         | 326 |
| Avient Corporation.....                                 | 207 |
| BASF .....  | 506 |
| Chase Corporation .....                                 | 201 |
| Chem York Inc. ....                                     | 536 |
| Chroma Color Corporation .....                          | 407 |
| Covestro LLC.....                                       | 208 |
| Dainichiseika Color & Chemicals.....                    | 139 |
| Delesun Inc.....  | 530 |
| Environ Speciality Chemicals North America Inc.....     | 438 |
| Fabro Polymers, a Brand of MBCC-Group.....              | 529 |
| Huber Advanced Materials .....                          | 100 |
| Info-Gel.....   | 106 |
| KN Manufacturing Solutions .....                        | 511 |
| M. Holland Company .....                                | 109 |
| Melos GmbH.....   | 527 |
| Mexichem Specialty Compounds, Inc./Alphagary/Orbia..... | 101 |
| Mitsubishi Chemical Group.....                          | 411 |
| Mitsui Chemicals America .....                          | 127 |
| Nabaltec AG .....                                       | 120 |

## Jacketing & Insulation Materials, Compounds, Fillers and Additives (Continued)

|  |     |
|--|-----|
| Neomat Distribution .....  | 336 |
| SABIC .....  | 230 |
| Saint-Gobain Tape Solutions .....  | 126 |
| Shanghai Polyglory Technology Co., Ltd .....                               | 338 |
| Shaowu Yonghe Jintang New Materials Co., Ltd. (Niflon Fluoropolymer) ..... | 436 |
| Teknor Apex .....  | 115 |

## Payoffs, Take-Ups & Respoolers

|  |     |
|--|-----|
| Graham Engineering Company, LLC .....              | 207 |
| Huestis Machine Corporation .....                  | 300 |
| Kinrei of America .....                            | 334 |
| Maillefer Extrusion Oy .....                       | 509 |
| MGS Group, The .....                               | 507 |
| Reel Power Industrial .....                        | 238 |
| REELEX Packaging Solutions, Inc. ....              | 307 |
| Rosendahl Nextrom .....                            | 527 |
| TDC .....  | 531 |
| Tensor Machinery Ltd .....                         | 410 |
| Thermoplastics Engineering Corporation (TEC) ..... | 408 |
| Wire and Plastic Machinery Corp. ....              | 537 |

## Printing & Marking

|                                       |     |
|---------------------------------------|-----|
| Arlin MFG. CO., INC .....             | 239 |
| Gem Gravure Company Inc. ....         | 334 |
| Herkula .....                         | 411 |
| Medek & Schörner GmbH .....           | 407 |
| Wire and Plastic Machinery Corp. .... | 537 |

## Publications

|  |     |
|--|-----|
| IWCS .....   | 135 |
| Submarine Telecoms Forum .....                     | 527 |
| Wire & Cable Technology International (WCTI) ..... | 128 |
| Wire Association International/ Wire Journal ..... | 429 |

## Rotating Equipment: Stranders, Servers, Bunchers, Braiders, Etc.

|  |     |
|--|-----|
| Kinrei of America .....                            | 334 |
| MGS Group, The .....                               | 507 |
| Roblon A/S .....                                   | 431 |
| Rosendahl Nextrom .....                            | 527 |
| TDC .....  | 531 |
| Tensor Machinery Ltd .....                         | 410 |
| Thermoplastics Engineering Corporation (TEC) ..... | 408 |
| Wire and Plastic Machinery Corp. ....              | 537 |

## Spools, Reels & Packaging

|                                       |     |
|---------------------------------------|-----|
| Axjo America .....                    | 131 |
| Carris Reels .....                    | 226 |
| Kinrei of America .....               | 334 |
| Madem-Moorecraft Reels USA, Inc. .... | 409 |
| Narwal Exports .....                  | 121 |
| Reel Power Industrial .....           | 238 |
| REELEX Packaging Solutions, Inc. .... | 307 |
| Sonoco Products .....                 | 435 |
| Wire and Plastic Machinery Corp. .... | 537 |

## Tapes & Shielding

|                              |     |
|------------------------------|-----|
| CBC Metals Processing .....  | 437 |
| Chase Corporation .....      | 201 |
| DeWAL Industries .....       | 107 |
| Fil-Tec, Inc. ....           | 408 |
| Saint-Gobain .....           | 126 |
| Service Thread .....         | 432 |
| Shresht Composites Inc. .... | 300 |
| Web Industries .....         | 309 |

## Testing/Measuring Equipment

|                                |     |
|--------------------------------|-----|
| AESA SA .....                  | 231 |
| Fiber Optic Center .....       | 231 |
| iiM GmbH .....                 | 528 |
| Photon Kinetics .....          | 500 |
| Proton Products Inc .....      | 114 |
| SIKORA .....                   | 501 |
| Testmach Intech Llp .....      | 526 |
| Zumbach Electronics Corp. .... | 400 |

## Used/Rebuilt Equipment

|                                       |     |
|---------------------------------------|-----|
| TDC .....                             | 531 |
| Wire and Plastic Machinery Corp. .... | 537 |

## UV Curing Equipment

|                                   |     |
|-----------------------------------|-----|
| Excelitas Technologies Corp. .... | 510 |
|-----------------------------------|-----|

## Yarns, Binders, Fibers, Strength Members

|  |     |
|--|-----|
| Arlin MFG. CO., INC .....                    | 239 |
| Artofil bv .....                             | 327 |
| CBC Metals Processing .....                  | 437 |
| DeWAL Industries/Rogers Corp. ....           | 107 |
| Fil-Tec, Inc. ....                           | 408 |
| HS Hyosung Advanced Materials .....          | 330 |
| M. Holland Company .....                     | 109 |
| OZEN USA LLC .....                           | 430 |
| Roblon A/S .....                             | 431 |
| Runaya Private Limited .....                 | 401 |
| Saint-Gobain Tape Solutions .....            | 126 |
| Service Thread .....                         | 432 |
| Shanghai Polyglory Technology Co., Ltd ..... | 338 |
| Shresht Composites Inc. ....                 | 300 |
| Web Industries .....                         | 309 |

## alphagary

An Orbia business.

specialty polymer compounds and additives for polyvinyl chloride formulations including stabilizers, plasticizers and colorants. Formulated specifically for datacom (data, voice video) and electrical (signal, control, power) copper and fiber optic cable applications, Alphagary's compound expertise includes PVC, LSHF (PO), TPE, TPU, CPE, and newly introduced semi-con materials for the semiconductive layers on MV and HV power cables. Innovative materials include bespoke formulations that meet global fire testing standards (US NEC, European CPR) while not impeding transmission rates for a multitude of applications including renewable energy, AI, agriculture, robotics, entertainment, and more. New developments include tough materials for outdoor applications that maintain flexibility while supporting performance; materials to replace FEP, and materials built with bio-based/recycled content. Alphagary has 1,000 employees and nine manufacturing facilities across the U.S., UK, Mexico, Colombia and India, serving 80 countries through a global sales and distribution network.

[www.alphagary.com](http://www.alphagary.com)

**Booth 101**

Orbia's Polymer Solutions business Alphagary is a global leader in the design and manufacture of



## Chemours™

Chemours is a global leader in chemistry, delivering cutting-edge fluoropolymer

solutions enabling innovation in the cable and connectivity industry. Our commitment to sustainable manufacturing practices ensures we provide unparalleled reliability in data center and high-speed communication cabling, as well as serving a wide range of demanding industrial applications. Our advanced materials offer exceptional electrical insulation, thermal stability, and resistance to chemicals and flames, empowering manufacturers to meet the ever-evolving demands of the modern connected world.

[www.chemours.com](http://www.chemours.com)

## COMMSCOPE®

CommScope is a global leader in connectivity solutions for communications networks. We provide infrastructure solutions for wireless, business enterprise, residential broadband and carrier wire line networks with industry-leading brands such as Andrew®, SYSTIMAX® and HELIAX®. Founded in Hickory, North Carolina more than 30 years ago, CommScope and its worldwide team of more than 13,000 employees create infrastructure solutions for communications networks in more than 130 countries.

[www.commscope.com](http://www.commscope.com)

## CORNING

For more than 170 years, Corning has combined its unparalleled expertise in glass science, ceramics science, and optical physics with deep manufacturing and engineering capabilities to develop life-changing innovations and products. Since ushering in the telecommunications revolution with the invention of low-loss optical fiber in 1970, Corning has continually innovated to increase the speed, capacity, and scalability of optical fiber networks. Our solutions are designed to make deployment easier, faster, and more cost-effective—empowering the digital world with seamless, high-performance connectivity across diverse industries and applications.

[www.corning.com](http://www.corning.com)



Dow, an Official Materials Innovation Sponsor of IWCS, has been a respected

supplier of power and telecommunications insulation, jacketing and FOC component materials for over 40 years. Using our versatile lineup of AXELERON™ Telecom Cable Compounds and deep understanding of material science, we partner with others throughout the value chain to translate unmet end-user needs into innovative and high quality solutions that help support sustainability efforts. As the global demand for connectivity continues to grow and evolve, we're both thrilled and appreciative to be part of this exciting industry today and in the future.

[www.dow.com](http://www.dow.com)



## ADVANCED MATERIALS

Huber Advanced Materials (HAM) has over 40 years of experience in

consistently delivering halogen-free fire retardant additives in the highest quality and purity.

With four manufacturing sites in North America and two in Europe, HAM provides a broad global portfolio of fine precipitated, direct ground, surface treated and low viscosity aluminum hydroxides (e.g., Martinal®, Hydral®, Hymod® and Micral®) and magnesium hydroxides (Magnifin®, Vertex® and Zerogen®).

With our highly efficient Kemgard® products, we offer a safe, efficient and sustainable smoke suppressant and fire retardant solution for rigid and flexible PVC applications and antimony oxide (ATO) replacement and continue to innovate with our Safire® nitrogen-phosphate technology.

HAM offers a comprehensive range of thermal management solutions with its Martinal™ Martoxid™ and Magnifin™ grades.

[www.huberadvancedmaterials.com](http://www.huberadvancedmaterials.com)

**Booth 100**

# THANK YOU TO OUR PARTNER SPONSORS



HFCL is a leading technology company specializing in creating digital networks for telcos, enterprises and

governments. Over the years, HFCL has emerged as a trusted partner offering sustainable high-tech solutions with a commitment to provide the latest technology products to its customers. Our strong R&D expertise coupled with our global system integration services and decades of experience in fiber optics enable us to deliver innovative digital network solutions required for the most advanced networks.

[www.hfcl.com](http://www.hfcl.com)



Prysmian is a global cabling solutions provider leading the

energy transition and digital transformation. By leveraging its wide geographical footprint and extensive product range, its track record of technological leadership and innovation, and a strong customer base, the company is well-placed to capitalize on its leading positions and win in new, growing markets. Prysmian's business strategy perfectly matches key market drivers by developing resilient, high-performing, sustainable and innovative cable solutions in the segments of Transmission, Power Grid, Electrification and Digital Solutions.

Prysmian is a public company listed on the Italian Stock Exchange, with almost 150 years of experience, about 30,000 employees, 108 plants and 26 R&D centers in over 50 countries, and sales of over €15 billion in 2023.

[www.prysmian.com](http://www.prysmian.com)



As a global safety science leader, UL Solutions helps companies to demonstrate safety, enhance sustainability,

strengthen security, deliver quality, manage risk and achieve regulatory compliance.

[www.ul.com](http://www.ul.com)



Teknor Apex offers a full range of thermoplastic insulation, buffer, jacketing, and connector compounds for wire and cable applications—including Halguard® LS HFFR compounds that meet UL and EU CPR requirements for data & infrastructure cables; Fireguard® LS FR PVC designed for plenum applications in copper and fiber optic data cables; Flexalloy® PVC elastomers for robotics, industrial cables, EV charger cables, and flexible cords; and Apex® flexible and semi-rigid PVC for appliance wire, building wire, and control cables. Our portfolio includes one of the broadest selections of UL-Recognized wire and cable compounds in the industry. With deep expertise in fiber optic and data connectivity, a longstanding commitment to sustainability, and a growing emphasis on decarbonization, Teknor Apex is helping customers meet today's connectivity challenges while building a more sustainable future.

[www.teknorapex.com](http://www.teknorapex.com)

Booth 115



**Smart Link Better Life.**

YOFC primarily manufactures and sells optical fibre preforms, optical fibres, optical cables based on various standards and

specifications widely applied in the telecommunications industry, and special-purpose optical fibres and cables, optical transceivers, optical components, active optical cables, submarine cables, RF coaxial cables and accessories that are customised to customers specifications.

Boasting complete integrated systems, engineering design services, and solutions, YOFC offers a broad range of optical fibre and cable products relevant solutions for the global telecommunications industry and other sectors such as public utilities, transportation, petro-chemical and healthcare, YOFC has offered its products and services to over 100 countries and regions around the world.

[www.en.yofc.com](http://www.en.yofc.com)

## PLATINUM SPONSORS



FORMERLY OFS

Lightera, formerly OFS, is a global leader

in optical fiber and connectivity solutions, delivering innovative technologies that drive communication networks, data centers, and specialty photonics applications. With a deep legacy of expertise in optical science, we provide high-performance solutions that enable faster, more reliable, and more sustainable connections for businesses, communities, and industries worldwide.

[www.lightera.com](http://www.lightera.com)



Lloyd & Bouvier Inc.

Lloyd & Bouvier, Inc. is your complete source for wire and cable manufacturing machines. Let our mechanical, electrical, engineering and quality control staff review your application specifications. Each new or refurbished machine or system is designed to the customer's specific requirement.

[www.lloydbouvier.com](http://www.lloydbouvier.com)



SACO Polymers is a leading Global Supplier of

Moisture Cure XLPE compounds under our industry leading PEXIDAN® Brand. SACO also manufactures Low Smoke Zero Halogen Thermoset and Thermoplastic compounds in the USA and UK. CPE for hazardous industry cables is made in the USA. "Service and Technology in Perfect Balance"

[www.sacoaei.com](http://www.sacoaei.com)

## GOLD SPONSORS



**Dainichiseika**

We develop, manufacture and sell colorants and functional materials for polyvinyl chloride (PVC), high-performance fluoropolymers, and thermoplastic and thermosetting resins. We also use dispersion and processing technologies, which enable various plastic compounding methods that have a high degree of difficulty. Through them, we contribute to meeting customer expectations to achieve highly functional and high value-added products.

[www.daicolor.co.jp](http://www.daicolor.co.jp) | **Booth 139**



[www.focenter.com](http://www.focenter.com) | **Booth 306**

Fiber Optic Center, Inc., (FOC), is an international leader in distributing fiber optic components, equipment and supplies and has been helping customers make the best cable assemblies in the world for over two decades.



**GRAHAM ENGINEERING**

Graham Engineering Company (GEC), a global leader in the extrusion industry, offers high-performance solutions specially designed for the wire and cable sector. With equipment installed in over 70 countries, GEC develops and manufactures machinery and systems that meet the strict demands of wire and cable production. Whether providing standard configurations or fully customized systems, our technology and expertise guarantee consistent quality, efficiency, and reliability. Based in York, Pennsylvania, Graham Engineering is committed to delivering exceptional after-sales service and advancing extrusion innovation for wire and cable manufacturers worldwide.

[www.grahamengineering.com](http://www.grahamengineering.com) | **Booth 427**

Graham Engineering Company (GEC), a global leader in the extrusion industry, offers high-performance solutions specially designed for the wire and cable sector.



M. Holland is a leading international distributor of thermoplastic resins, materials and services, providing suppliers with the most strategic channels to market, offering innovative sourcing and supply chain solutions to our clients, and helping people lead rewarding careers. M. Holland's Wire and Cable group offers a wide variety of plastic compounds, gels and tapes to meet the wire and cable industry's diversified needs, in many cases providing a single-source solution to its clients. The company's in-house engineers have expertise across a wide range of services, specializing in application development, material selection, mold design and troubleshooting. Since 1950, a deep commitment to personal relationships has formed the core of M. Holland's heritage, its culture and its vision. Headquartered in Northbrook, Illinois, the company sells to more than 4,000 customers annually.

[www.mholland.com](http://www.mholland.com) | **Booth 109**

M. Holland is a leading international distributor of thermoplastic resins, materials and services,



Masterchem Solutions was established in 1979. Previously named Master Adhesives, we entered the Fiber-Optic Cable Industry by securing a patent to produce Mastergel in 1993. Within 31 years, we have become a world leader in the development and manufacture of thixotropic gels and an array of flooding and filling compounds for use in multiple cable designs. With an ISO 9001 Certified Quality Program, we are in a position to utilize our expertise and equipment to produce or toll manufacture a variety of specialized adhesives, cleaners and uniquely engineered products for cable manufacturers and many other industries.

[www.masterchemsolutions.com](http://www.masterchemsolutions.com)

Masterchem Solutions was established in 1979. Previously



Nabaltec is a manufacturer of environmentally friendly, flame-retardant fillers and special oxides. These highly specialized products have been developed using aluminum hydroxide and aluminum oxide as a basis, and they are sold primarily for two market segments, namely "Functional Fillers" and "Specialty Alumina". To provide one example, flame-retardant fillers are used in cables and electronic devices. In case of fire they can delay its spread and suppress the development of environmentally harmful and unhealthy smokes and fumes. Special oxides are used e.g. for various machine components as well as in the refractory industry. Nabaltec manufactures at three locations: in Germany and in the USA.

[www.nabaltec.de](http://www.nabaltec.de) | **Booth 120**

Nabaltec is a manufacturer of environmentally friendly, flame-retardant fillers and special oxides. These highly specialized products have



Panduit, a global leader in high-quality electrical and network infrastructure and connectivity solutions, operates from Tinley Park, Ill., and across 112 worldwide locations. Since 1955, we have championed our customers' success by driving innovation through strategic R&D and breakthrough product development while providing seamless global support. With a dedication to innovation, extensive global presence, and deep industry expertise, we deliver tomorrow's solutions today. Panduit is making the connections that matter.

[www.panduit.com](http://www.panduit.com)

Panduit, a global leader in high-quality electrical and network infrastructure and



VoltServer® is redefining how power is delivered for today's most demanding applications. Our patented Digital Electricity® (DE) technology provides intelligent, safe, and reliable power distribution that adapts to evolving infrastructure needs. Working with our industry-leading power and connectivity solution partners, we provide integrated, end-to-end systems designed to work seamlessly and solve more intelligently. From cutting-edge venues to critical infrastructures, DE sets the standard for alternative power innovation, resiliency, and reach. VoltServer is more than a Digital Electricity provider—we are the future of power.

[www.voltserver.com](http://www.voltserver.com)

VoltServer® is redefining how power is delivered for today's most demanding applications. Our patented Digital Electricity®

## DONOR SPONSORS



Kuraray America is a global leader in specialty chemical, fiber and resin production. With top-of-the-line research and production facilities located in Houston, Texas, and a vast network of supply from around the world, Kuraray leads the industry in specialty chemical, fiber, resin, and elastomer products. Producers of high performance Vectran™ LCP fibers since 1990.

[www.kuraray.com](http://www.kuraray.com)



SICCET USA is the North American sales, distribution

and service center of SICCET SRL, an Italy-based manufacturer of thermocouple cables, RTD cables and high temperature special cables. SICCET USA strives to be a trustworthy partner for the US temperature sensors market and high temperature special applications. We offer custom-made cables solutions from -392°F to +2192°F, no matter how critical the environment is. Our high quality cables, shipped from our warehouse in Florence (Kentucky), can reach your location within a few working days. Our local personnel can help you with your requests, needs and technical questions. Together, we can work on the best solution for your business.

[www.siccetusa.com](http://www.siccetusa.com)



Oden Technologies is the leading provider of AI-driven solutions for manufacturers, transforming billions of complex data points into action for the front-line in real-time.

Process AI, Oden's premier software offering, enables new operators to perform like seasoned veterans based on current conditions. With real-time process recommendations and predicted outcomes served directly to operators, Process AI ensures front-line workers have the exact information they need – when they need it – to achieve peak production.

[www.oden.io](http://www.oden.io)

## ASSOCIATION & MEDIA PARTNERS



Wire & Cable Technology International (WCTI) is the "Official Magazine of the IWCS", and we publish several IWCS articles throughout the year as well as the annual IWCS preview article and the annual IWCS supplier exhibition directory. WCTI is a bimonthly technical magazine for manufacturers, processors, distributors and users of all types of wires, cables, wire harnesses and cable assemblies.

Readers of the print and digital editions are located in more than 100 countries, and additional publications include a monthly business and market newsletter called the OVERVIEW, and the annual WCTI Buyers' Guide. [www.wiretech.com](http://www.wiretech.com) | **Booth 128**



CCCA is a major resource for well researched, fact-based information and education on

the important issues, technologies and structured cabling products impacting the current and future needs of the building network and cabling infrastructure. CCCA is proactive in supporting and participating in codes and standards bodies and other trade, industry and safety organizations, which affect the quality, performance and societal needs of the structured cabling infrastructure.

[www.cccassoc.org](http://www.cccassoc.org)



Connector Supplier is the only publication that focuses exclusively on interconnect solutions, including

connectors, cable assemblies, sensors, and antennas. This longtime industry resource informs electronics professionals about connectivity technologies, spotlighting the products, companies, markets, trends, organizations, and personalities that shape the interconnect industry. Connector Supplier reaches more than 75,000 readers every month through its newsletter, website, and other special publications.

[www.connectorsupplier.com](http://www.connectorsupplier.com)



**Communities**

CRU offers unrivalled business intelligence on the global metals, mining and fertilizer industries

through market analysis, price assessments, consultancy, and events. CRU Communities' core mission is to share knowledge, spark debate and facilitate networking within your community. Our knowledge of the sectors we serve, combined with our trusted market relationships, enables us to deliver valuable event programmes, driven by topical themes addressed by the thought leaders in your industry. From networking forums, to strategic conferences, CRU events are timed, located and planned to maximize business opportunities for our customers, helping them make informed decisions and connect with the right people.

[www.crugroup.com/events](http://www.crugroup.com/events)



The Fiber Network Council APAC is dedicated to advancing the latest Fiber technologies across the Asia-Pacific region. As a member,

you gain access to exclusive events, such as workshops, seminars, and the Annual Conference, where industry leaders and experts gather. Membership also provides access to insightful market studies, white papers, and technical papers on topics like FTTx, 5G, IoT, and Smart Cities. Additionally, members benefit from global alliances, significant discounts on sponsorships and event registrations, and various membership tiers tailored to commercial organizations and non-profits, enhancing opportunities for growth and success.

**Annual conference: November 11-12, 2025, Jakarta, Indonesia**  
[fibernetnetworkapac.org](http://fibernetnetworkapac.org)

## ASSOCIATION & MEDIA PARTNERS *continued*

### submarine telecoms **FORUM**

Submarine Telecoms Forum is the leading digital platform for submarine cable industry insights, offering a dedicated e-magazine, daily news feed, and streaming video content. Serving over 150,000 users across 125 countries, we provide comprehensive submarine telecom cable and network operations information, all free of charge. Stay informed and connected with Submarine Telecoms Forum.  
[www.subtelforum.com](http://www.subtelforum.com)  
**Booth 527**



The Vinyl Institute (VI) is a U.S. trade association representing the leading manufacturers of vinyl, vinyl chloride monomer, vinyl additives, and modifiers. The VI works on behalf of its members to promote the benefits of the world's most versatile plastic, used to make everything from PVC piping to flooring, roofing and vinyl siding. The vinyl industry in the United States employs over 350,000 highly skilled employees at nearly 3,000 facilities and generates an economic value of \$54 billion.  
[www.vinylinfo.org](http://www.vinylinfo.org)



The Vinyl Sustainability Council (VSC), founded in 2016 in partnership with the Vinyl Institute, is a council created to advance the vinyl industry's efforts in addressing sustainability. The VSC is a collaborative platform for companies, organizations and other industry stakeholders to come together to create a sustainable development path for the industry.  
[www.vantagevinyl.com/vinyl-sustainability-council](http://www.vantagevinyl.com/vinyl-sustainability-council)



WCISA® Wire and Cable Industry Suppliers Association® - is a nonprofit corporate membership association of North American suppliers of machinery, materials and accessories used for making all types of wire and cable. Members are based in or have an established subsidiary in North America. WCISA's mission is to promote its member's products and services by providing its members with representation, networking/social opportunities and services at wire and cable trade events and conferences. WCISA is active in wire and cable trade events and conferences throughout the world, in varying capacities, including as an exhibitor, supporter, sponsor and outing organizer. WCISA also awards to scholarships to employees and dependents of member companies as well as partner associations.  
[www.wcisaonline.org](http://www.wcisaonline.org)



*The Wire Journal International (WJI) is the leading* magazine for the wire and cable industry. Published monthly, WJI is written for executives, engineers, technical and sales professionals, and purchasing agents engaged in the manufacture of ferrous and nonferrous wire and cable; electrical wire and cable; fiber optic cable; and formed and fabricated wire products. Coverage includes management, marketing and manufacturing methods and technical developments related to production of wire and cable products, industry news, trends and events, personnel appointments, and patent updates.  
[wirenet.org/wire-journal-international](http://wirenet.org/wire-journal-international)  
**Booth 429**



Wire & Cable Manufacturers' Alliance, Inc. (WCMA) is a non-profit corporate business association serving manufacturers of low to high voltage electrical, electronic, and fiber optic wire and cable with established manufacturing operations located in North America. Corporate membership also includes industry suppliers, service providers, affiliated companies and organizations that support the industry, also having significant North American based operations.  
[www.wcmainc.org](http://www.wcmainc.org)



The Wire Association International is a not-for-profit association with 1,800 individual members in 50 countries. The association serves the educational needs of the wire and cable manufacturing industry through a variety of products and services. WAI manages the Interwire Trade Exposition and the WAI Operations Summit & Wire Expo and publishes the Wire Journal International and the Wire Journal International Reference Guide.  
[www.wirenet.org](http://www.wirenet.org)  
**Booth 429**



Wire World is the global leader for information, news, events and suppliers to the wire & cable industry. Since 1995, Wire World has brought information to makers of wire and cable and provided opportunities for suppliers to connect 24/7. Press releases highlight projects, company highlights, equipment, personnel, events and more from around the globe. With thousands of users from every continent, there is a great reason to be connected to the industry with Wire World.  
[www.wireworld.com](http://www.wireworld.com)

# 2025 IWCS BOARD & SYMPOSIUM COMMITTEE MEMBERS

## IWCS STAFF

**DAVID B. KIDDOO**  
(CEO/Director)  
IWCS, Inc., USA

**MICHELLE MELSOP**  
(Senior Operations Manager)  
IWCS, Inc., USA

**BECKY DIPPEL**  
(Marketing & Communications Manager)  
IWCS, Inc., USA

## BOARD OF DIRECTORS

**DR. SCOTT H. WASSERMAN** (Chair)  
Dow, USA

**BEN WAITE** (Vice-Chair)  
Fiber Optic Center, Inc., USA

**JEFF S. BARKER** (Treasurer)  
Prysmian Group, USA

**ROBERT A. WESSELS, JR.** (Chair Emeritus)  
CommScope, Inc., USA

**ALISTAIR DUFFY**  
Faculty of Computing, De Montfort  
University, UK

**ROBERT B. ELKINS**  
Corning Optical Communications LLC

**DAVE FALLOWFIELD**  
Canada

**CHARLES GLEW**  
Cable Components Group, USA

**TRENT HAYES**  
CommScope, Inc., USA

**DR. BIANCA HYDUTSKY** (Chair)  
The Chemours Company, USA

**KAZUNORI KATAYAMA**  
NTT Access Network Service Systems Labora-  
tories, Japan

**MARKUS F. KEMMLER**  
Kemmler Consulting GmbH, Germany

**ROBERT LAROCCA**  
UL Solutions, USA

**JON MELLO**  
Teknor Apex Company, USA

**KERRY SMITH**  
Nabaltec, USA

**KUNIHITO TOGE**  
NTT Access Network Service Systems  
Laboratories, Japan

**RASHMI VARMA**  
QuantaWatt Inc., USA

## 2025 SYMPOSIUM COMMITTEE OFFICERS

**BULENT KOSE** (Chair)  
Panduit Corp., USA

**PAUL BRIGANDI** (Vice-Chair)  
Dow, USA

**DMITRIY BODIK** (2<sup>nd</sup> Vice-Chair)  
UL Solutions, USA

## 2025 SYMPOSIUM COMMITTEE MEMBERS

**YOSHIHIRO ARASHITANI**  
Lightera, Japan

**DAVID CAVASSA**  
Cables & Solutions, France

**MABUD CHOUDHURY**  
Lightera, USA

**KENNETH CORNELISON**  
Wire & Cable Technology Resources, USA

**JON CRONIN**  
Covestro, USA

**KEVIN DESLAURIERS**  
Cable Components Group, USA

**JOHN DIMEGLIO**  
Lapp Inc., USA

**MEHDI EMAD**  
Syensqo, USA

**STEPHANIE FAIRBAIRN**  
Wesco, USA

**ED FENTON**  
Wire & Cable Manufacturers' Alliance  
(WCMA), USA

**EDUARDO GARZA**  
Proterial Cable America, USA

**MICHAEL J. GIMBLET**  
Corning Optical Communications LLC, USA

**MIKE GURRERI**  
CommScope, Inc., USA

**DR. SVEND HOPLAND**  
Hopland MarinInstal, Norway

**WAYNE KACHMAR**  
Technical Horsepower Consulting LLC, USA

**ERIC LAWRENCE**  
Leviton Manufacturing Co., USA

**MICHAEL J. MCNULTY**  
Wire & Cable Technology Int'l, WCISA®, USA  
Wire & Cable Industry Suppliers Association®, USA

**DOUGLAS A. PARKER**  
FO Connect Consulting, USA

**DR. BRIAN RISCH**  
Prysmian, USA

**THOMAS SCHELLING**  
Teknor Apex Company, USA

**KAZUYUKI SOHMA**  
Sumitomo Electric Industries, Japan

**MATTEO SOLARI**  
S.I.C.C.E.T. S.r.l., Italy

**KEITH SORRELL**  
Huber Advanced Materials, USA

**MARIE-ANGE VATIN**  
Covestro, France

**ERIC WHITHAM**  
Lightera, USA

**DANIEL WINKLER**  
E.G.O. North America, Inc., USA

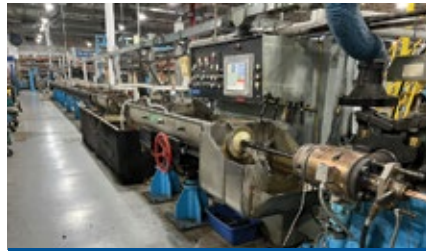
**SHARON WROBEL**  
Belden, USA

**ZHUANG (FRANK) XIONG**  
Yangtze Optical Fibre and Cable Joint Stock Ltd. Co., China

# IWCS INVENTORY HIGHLIGHTS



**600/630 Northampton Triple Twister (6)**  
**CBR1457.5**



**D-S 4 1/2", 24:1 Therm III Ext Line**  
**EXPL492**



**400mm N-M 12W Planetary Cabler**  
**CBR1001**



**Rosendahl 500mm Ribbon Strander, 12+12**  
**CBR1171**



**D-S 3.5" Fiber Sheath Line**  
**EXPL498**



**Tensor SZ Strander**  
**CBR1448**

- TBR230.2 – 10" **Bartell** Tubular Strander, 6W, Outside, AC Inverter (7)
- TBR228 – 30" **Syncro /Ceeco** Tubular Strander, Outside String-up, 7W
- TBR221 – 10" **Bartell** Tubular Strander, 6W, Outside, Model 6B64 (9)
- TBR220 – 6 1/2" **Bartell** Tubular Strander, 18W, Outside, Model 18B62 (8)
- CBR1468 – 40" **Watson** 6W Planetary Cabler, 60" Dual Capstan
- CBR1456 – **Watson/Kinrei** 560mm Twinner, Model HK560R, Yr 2007
- CBR1453 – 36" **Cook**, BH-36, Single Twist Cabler, 600 RPM
- CBR1452 – 48" **Ceeco** Drum Twister, Open Fork, 30 HP AC
- CBR1449 – 30" **Cook** Single Twist Buncher, BH-30, 15 HP AC Inverter
- CBR1447 – 30" **Allard** Shaft Type, Flyer Arm Neutralizer
- CBR1442 – 630mm **Setic** Dual Reel Backtwist PO, DVD630HV
- CBR1437 – 24" **TEC** BackTwist PO (4 sets of 2), 800 RPM
- CBR1435 – 630mm **Setic** Backtwist Dual Payoff, Yr 2019, AC Vector
- CBR1426 – 24", 6W, **Watson** Planetary Cabling Line, PO/TU
- CBR1372 – 10" **Tensor** 6W Planetary Strander, Driven, Yr 2007
- CBR1371 – 16" **Nextrom** 36W Planetary Fiber Ribbon Strander
- CBR1369 – 630mm **Northampton** Double Twist Twinner, Model
- CBR1353 – 30" **Ceeco** Planetary Line, 12+18, Dual Ecc Taper, 84" TU
- CBR1330.2 – 36" **Cook** Single Twist Buncher, 600 RPM
- CBR1296 – 36" **Allard**, Single Twist Closer, Model STC-36
- CBR1279 – 630mm **Krupp** Rigid Stranding Line, 12+18, N-M 2.6m TU
- CBR1273 – 72" **Ceeco/Nextrom** Drum Twisting Line, Yr 2000
- BIN238 – 400mm **Roblon** Taper/Binder, Model TBX400, Yr 2007
- BIN237 – **TEC** 15x15 Pos Aramid Fiber Server, Mech Tension
- BIN217 – **Tensor** Dual Concentric Binder, Model BC-4000-DSRL (NEW)

- EXPL505 – 1 1/2" **Davis Std.** High Temp Extrusion Line, Discrete Controls
- EXPL500 – 3 1/2" **Davis Std.**, Therm III Jkt Line w/(2) Belt Cats, (2) PO/TU
- EXPL499 – 2 1/2" **TEC** Optical Fiber Sheathing Line, 84" PO/TU
- EXPL469 – 4 1/2" **Davis Std** Jacket Line, 2m **Skaltek** TU's, 36" Cat
- EXPL453 – 3 1/2" **Davis Std.** Line w/ **MGS** Dual 36" TU, Vert Accum
- EXPL417 – 2" **Davis Standard** Hi Temp Extrusion Line, EKP800 TU
- EXPL416 – 3" **Viteck** Fiber Jacketing Line, 36" BWC
- EXRL44 – 3 1/2"/3 1/2" **Davis Std** Rubber Ext Line, **Clipper** PA-1000
- EXP1556 – 2 1/2", **Davis Std** 24:1, Therm II Extruder. 75HP DC
- EXP1554 – 2" **Davis Std.** 30:1 Hi Temp Extruder, DC Motor
- EXP1506 – 165mm **Davis Std.** 30:1 Extruder, Therm III, 150HP DC (2)
- EXP1504 – 1 1/4" **Merritt Davis** 24:1 Ext, 4.6kW AC Motor
- EXP1503 – 2 1/2" **Davis Standard**, 24:1, Therm III Extruder, 50 HP DC
- EXP1500 – 2" **Davis Std** Extruder, 30:1 L/D, Thermatic III, Hi Temp
- EXP1495 – 2 1/2" **Davis Standard**, 24:1, Mark VI Extruder, 40 HP AC
- EXP1488 – 4 1/2" **Davis Standard**, 24:1, Thermatic III Extruder, 150HP
- EXP1475 – 1 1/2" **Davis Standard**, 24:1, DS-15H Striping Extruder
- EXP1454 – 100mm **Davis Standard**, 230:1, Thermatic III, Air Cool
- EXP1439 – 3" **Davis Standard**, 24:1, Thermatic III Extruder, 60 HP DC
- EXP1430 – 1 1/4" **Davis Standard**, 24:1, Vertical Extruder, AC Drive
- EXP1189 – 80mm **Nextrom**, 24:1 Extruder, 79.1 kW DC Motor
- EXR212 – 3 1/2" **Davis Std** 15:1 Rubber Extruder, Therm III (3)
- TPR484 – **Edmands** 4 Head Concentric Taping Line, PO/TU
- TPR449 – **Roblon** Concentric Taper/Binder, 2000 RPM
- TPR448 – 400mm **Queins** Dual Eccentric Taper, AB PLC, AC Motor

**See us at Booth 108**

**We want to purchase your surplus equipment!**

**We buy individual machines to complete plants for Cash or Credit.**

Contact us at [info@wireandplastic.com](mailto:info@wireandplastic.com) or TEL: +1.860.583.4646

**wireandplastic.com**



## RAYEX® D Dynamic X-Ray Measuring System

### Benefits:

- ✓ Latest generation of measurement algorithm provides measurement readiness within one second
- ✓ Micro-focused X-ray beam ensures highest measurement accuracy
- ✓ New generation of X-ray sources with extended lifetime
- ✓ Direct access to the sensors via the web server
- ✓ Simultaneous acquisition of all measured values from both measurement axes