



AMI Plastics World Expos

NORTH AMERICA

COMPOUNDING
WORLD EXPO

PLASTICS RECYCLING
WORLD EXPO

POLYMER TESTING
WORLD EXPO

PLASTICS EXTRUSION
WORLD EXPO

November 15-16, 2023 // CLEVELAND, OH, USA

SHOW GUIDE 2023





COMPOUNDING
WORLD EXPO

PLASTICS RECYCLING
WORLD EXPO

POLYMER TESTING
WORLD EXPO

PLASTICS EXTRUSION
WORLD EXPO

Welcome

Dear Visitor,

The wait is over! Welcome to the AMI Plastics World Expos 2023.

We're delighted that you've taken time out of your busy schedule to join us here in Cleveland, and we hope that your visit will be both productive and enjoyable.

This is AMI's fourth exhibition in Cleveland, and thanks to much-appreciated industry support it's the largest to date. Explore more than 340 exhibitors across our four focused expos to find the latest materials, technologies and solutions. And check out the five conference theaters that are hosting keynote presentations, panel discussions, training seminars and technology talks.

Want more? You're invited to unwind and socialize at our networking party at the Punch Bowl Social Cleveland on Wednesday evening. If you haven't secured your tickets yet, find the details below.

Looking ahead, we're already planning an even bigger event for next November. If you're interested in reserving a booth to make the most of the expos, then please visit us at A224 to find out more.

Enjoy the show!

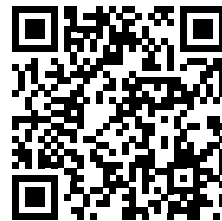
Best wishes

The AMI Exhibitions Team

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ONLINE | ON TABLETS | ON SMART PHONES

Keep up to date with the latest plastics industry news, technical developments, product innovations and launches and global market trends



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AMI Plastics
World Expos
NORTH AMERICA

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NETWORKING PARTY



November 15, 6-10 PM



Punch Bowl Social Cleveland



Only \$50



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Meet the team:



Andy Beevers
Director of
Events and
Magazines



Emily Timney
Head of Event
Operations



Nicci Contento
Marketing
Manager



Matthew Wherlock
Exhibitions Team
Manager



Emily Jaundoo
Exhibitions
Manager



Kelly DeFino
Exhibition Sales
Team Manager



Levent Tounjer
Exhibition Sales
Manager



Kim Lewis
Exhibition Sales
Manager



Jennifer Reed
Exhibition Sales
Manager



Peach Harper
Exhibitions
Manager



David Eldridge
Editor Plastics
Recycling World
Magazine



Medwyn Roberts
Conference
Producer



Christina Winegarden
Exhibition Sales
Manager



Gregoire Bradley
Exhibition Sales
Manager

Event information:

Venue address:

Huntington Convention Center of Cleveland
300 Lakeside Avenue, Cleveland,
OH, 44113, USA

Exhibition opening times

November 15-16: 9am - 5pm

Networking party

November 15 from 6pm onwards we take over the Punch Bowl Social Cleveland for the trade show networking party. Tickets are \$50 which includes two free drinks, complimentary food and activities. You can purchase your tickets here: www.ami.ltd/tickets

Get connected

Free WiFi is available throughout the venue, please bear in mind that speed and security cannot be guaranteed

Social media

We will be using the hashtag #AMIExpos so do engage in the conversation



**TPEI Compounding
Equipment:
If We Don't Stock It,
We'll Build It!**



TPEI, a trusted name in the plastics and rubber industry, is a comprehensive provider for mixers and compounding lines. TPEI is a single source supplier for processing facilities looking to keep their equipment running efficiently and profitably.

Renowned for our manufacturing expertise, TPEI's commitment to customer service sets us apart.

Manufacturing Expertise

- Custom designed compounding equipment
- Providing a vast array of high-wear parts routine maintenance
- Equipment rebuilding/modifications to optimize performance and extend lifespan

Exceptional Customer Service

- Rapid response with minimal disruption in operations
- Technical support 24/7 to provide maintenance assistance and emergency repairs



At TPEI, we strive not only to meet but **exceed** customers' expectations. Our mission is to optimize customer satisfaction and operational efficiency. For more information, please call **+1 570-386-4777** or email Slayton Altenburg at slaytona@tpei.com.

TPEI
Technical Process
& Engineering Inc.
Customer Service, Compounded Daily

Please visit us at the **COMPOUNDING
WORLD EXPO**
November 15-16 • Cleveland, Ohio
Booth #A506



3V Sigma USA
Booth A1021
www.3vsigmausa.com
3V Sigma USA is a global plastic additives manufacturer and supplier, which says it is well-positioned to provide technical solutions. Its portfolio of plastic additives includes a wide range of HALS products, available in monomeric, oligomeric, and polymeric forms, with options for low, high, and ultra-high molecular weights.

Aaron Industries
Booth B730
www.aaroninc.com
Aaron Industries says it is a leader in recycled polymer innovation and has become one of the largest resin compounders in the Northeast United States. Aaron offers custom compounding and toll compounding services for recycled polyolefins and serves both consumer and industrial market applications, including food and beverage, automotive, consumer electronics and more.

ADG Solutions
Booth B238
www.adgs.net
ADG Solutions engineers and sells systems for plastics recycling for both post-consumer and industrial plastics. ADG offers Davis Standard recycling extruders, Break filters, Baracco pelletizers, Weima shredders and Hosokawa grinder systems.

Advanced Blending Solutions
Booth C1129
www.adv-blend.com
ABS is a leading designer and manufacturer of material handling, blending, desiccant drying, and controls for the plastics industry.

Advanced Cyrogenics Enterprises
Booth B428
www.acecryo.com
The company offers precision, fine ground materials through ambient and cryogenic processes, while utilizing a variety of types and sizes of equipment. It can process lab materials to multiple trucks. Other equipment includes shredders, granulators, hammer mills, attrition mills, attritor mills, classifiers, blenders and dryers.

Advanced Plastic Systems
Booth C1037
www.advancedplasticsystems.com
Advanced Plastic Systems is the co-exclusive distributor for Tan Star Industries (TSI) in North America. TSI is a leading supplier of advanced feed screw technologies and high-wear tungsten carbide centrifugally cast barrels for the extrusion and injection molding industries.

AdvanSix
Booth A1123
www.advansix.com/nylonsolutions
AdvanSix is a leading manufacturer of Nylon 6 resin and Nylon 6/66 co-polymer for use in automotive and electronic components, carpets, sports apparel, fishing nets and food and industrial packaging. AdvanSix has a 65-year history of high-quality nylon production and excellent customer service to the compounding industry.

AEC
Booth B338
www.aecinternet.com
Application Engineering Company, known worldwide as AEC, is a market leader in material handling, process cooling, and auxiliary equipment for the plastics industry. Since 1957, AEC has been an accomplished process cooling solutions provider for the plastics, food, metal working, printing and other process industries. Its product lines include chillers, pump tanks, cooling towers and temperature control units.

AIS Gauging
Booth C945
www.aisgauging.com
AIS Gauging Systems focuses on providing the optimum combination of sensors, frames, and user friendly software, offered in easily integratable systems.

Akdeniz Chemson Additives
Booth A1424
www.akdenizchemson.com
Akdeniz Chemson, is a leading manufacturer of polymer additives, particularly in the PVC stabilizers market. The group says it offers tailor-made solutions with its stabilization systems and high-quality products that meet all the demands of customers and have the desired end-product properties.

Akron Rubber Development Laboratory
Booth D1438
www.arld.com
ARDL is a leading independent test laboratory specializing in rubber, plastic, and latex. It is A2LA ISO 17025:2017 accredited, ISO 9001:2015 registered, ISO 13485:2016 registered and FDA compliant.

Alandro Plastic Resources
Booth A311
www.alandro.com
Alandro Plastic Resources is a plastic compounding company located in Brownsville, Texas, USA. It produces sustainable resins that meet or exceed OEM standards such as PC/ABS, ABS, PC, PBT, and nylons, among others. The majority of its compounds use recycled resin as the base for the formulations.

Amandus Kahl USA
Booth B649
www.akahl.com
Amandus Kahl plans, designs, and builds machines, complete plants, and turnkey production facilities for processing, conditioning, refining and pelleting of many different products for a wide variety of industries.

American Cutting Edge & Great Lakes Industrial Knives
Booth A415
www.americancuttingedge.com
American Cutting Edge makes industrial knives and blades for a wide variety of plastic recycling applications worldwide. Our customers count on our plastic recycling replacement blades to help them reduce downtime and improve profitability through increased production throughput, wear, and fewer blade changes. It offers in-stock options and custom blades engineered to exact requirements. Many customers rely on our industry experts to consult with them regarding their greatest cutting challenges to help them identify problems and overcome issues quickly and effectively.

American Industrial Products (AIP)
Booth A915
www.ameinpro.com
AIP is a US-based filtration company that specializes in the sales of filtration elements, gaskets and seals, spare parts and equipment.

**American Starlinger-Sahm
Booth B643**

www.starlingersahm.com

Starlinger Recycling Technology's RecoSTAR recycling lines produce high-quality pellets from production or post-consumer waste from various applications, including film, sheet, fibre, non-woven, raffia, tape, bottle, or preform production. Starlinger PET recycling systems produce food-safe rPET and are approved for use in food applications by many brand owners as well as various national and international authorities such as FDA and EFSA. Starlinger Viscotec specialises in PET and HDPE decontamination technology and provides equipment for the decontamination and IV increase of PCR flakes and pellets. The technology guarantees food-grade material that meets FDA and EFSA standards and can be directly used for food packaging production. American Starlinger-Sahm, based in Fountain Inn, SC is owned by Starlinger and handles the North American sales/service activities and spare parts supply for Starlinger and the winder specialist Georg Sahm.

**Amfine
Booth A212**

www.amfine.com

Amfine Chemical Corp is a manufacturer of polymer additives and is the distribution, manufacturing, technical and sales arm of the Adeka Group in North America. Amfine's broad product portfolio offers additives for all polymer types that can be used by resin producers, compounders and recyclers.

**AMI
Booth A123**

www.amiplastics.com

AMI connects the global plastics industry by delivering expertise, insights and events to businesses across the world. It says its expertise enables it to continually track core markets and technical developments, build unique databases to provide insights and analysis for customers, foster trusted rapport with leaders across the industry and deliver high quality market intelligence and events that help businesses to grow.

**AMI Expos/Rebook Booth
Booth A224**

www.na.compoundingworldexpo.com

Stop by the AMI Rebook Booth to secure the best rates and first pick of booth locations at the AMI Plastics World Expos 2024. To pre-arrange an appointment, or find out more, please get in touch with Kelly De Fino, our Exhibitions Sales Manager, via kelly.defino@amiplastics.com.

**Ampacet
Booth A1223**

www.ampacet.com

Ampacet will demonstrate the new Spectro 4.0 in-line machine color vision, measurement and correction technology at the expo. Spectro allows customers to measure color compounded material in real-time or measure extruded sheet or molded parts continuously as they are produced. Ampacet is also introducing the new Command Integrated Color Weighing and Blending automated technology.

**AMUT
Booth B741**

www.amut.it

AMUT has extensive capabilities in the design, manufacture and supply of high-performance extruders, related ancillary down-stream equipment and a wide range of lines for the production of foils, sheets, stretch film, waterproofing membranes, pipes and profiles. AMUT's expertise also includes the design and construction of plastic recycling plants, for PET/HDPE/PP bottles, containers and PE film.

**AMVT
Booth B134**

www.amvt.net

AMVT is an optical sorting technology company for plastics and other industries.

**Anping Songjia Wire Mesh
Booth C1128**

www.chinameshfactory.com

The company is a branch of Eastar Filter Industry and it manufactures extrusion screens at its location in Anping, China.

**Apex Engineering
Booth A1011**

www.apex-engineering.com

Apex Engineering says it solves the problem of logistics by offering a modular extrusion system. It uses technology and engineering tools like 3D scanning, which provides its clients with precise measurements of an entire plant or simple upgrade.

**Arlington Machinery
Booth C943**

www.arlingtonmachinery.com

Arlington Plastics Machinery's business is to buy, sell and repair machinery for the plastics and recycling industries; plus machinery and equipment appraisals.

**Aropha
Booth D1336**

www.aropha.com

Aropha provides biodegradability testing and certification. It is an accredited laboratory focused on delivering excellent customer service and short testing turnaround times for an extensive range of OECD, ISO, and ASTM methods related to biodegradability.

**ArrowPoint Corp
Booth A420**

www.arrowpnt.com

ArrowPoint Corp offers high-quality fluorescent pigments and specialty products. It says: "We supply to global markets with the highest focus of customer service and product quality."

**Arxada
Booth A706**

www.arxada.com

Arxada (formerly Troy & LSI) is a leading group in microbial control and performance additives. It will show the combined portfolios of advanced Micropel, Plastiguard, and Vanquish biocides, as well as the unique Acrawax and Glycolube lines of plastic additives.

**Asaclean Purging Compounds
(Asahi Kasei Plastics North America)
Booth A1211**

www.asaclean.com

Asaclean is a global industry leader in commercial purging compounds, offering a comprehensive product line that includes mechanical, chemical, and concentrate grades. Its purging compounds are designed for use in various applications, including extrusion, injection molding, film and sheet production, blow molding, and blown-film processes.

**Ascend/Circular Polymers
Booth A1208**

www.circularpolymers.com

Circular Polymers, made using Ascend's disruptive technology, transforms post-consumer discarded carpet into new polymer raw materials for use by multiple industries. The company's flagship brand Cerene is a line of recycled polymers and materials made from the CP's proprietary carpet reclaiming technology. Cerene is available as polyamide 6 and 66, PET, PP and calcium carbonate as a consistent, sustainable feedstock for many applications, including molding and compounding.

**Ashe Converting Equipment
Booth C1242**

www.asheusa.com

Ashe Converting Equipment manufactures and supplies slitting and rewinding machines. With over 1,250 machines installed throughout the world, the company's portfolio of machines ranges from a minimum

width of 200 mm (8 inches), up to a maximum of 8.7 m (343 inches).

**AssetWatch
Booth C1045**

www.assetwatch.com

AssetWatch offers an end-to-end condition monitoring solution that provides a comprehensive view of a processor's asset health, from a single monitoring point to an enterprise level view.

**Atlas Copco Vacuum
Booth C830**

www.atlascopco.com

The company is a leading manufacturer of vacuum pumps.

**Aurora Plastics
Booth A419**

www.auroraplastics.com

The group is a manufacturer of high-quality advanced polymers, custom plastics and compounds for a variety of applications. In March 2023, Enviropas merged with Aurora enabling the latter to launch an engineered thermoplastic compounds business segment, and provide its customers with an expanded product offering.

**Avian USA Machinery
Booth B333**

www.avianusa.com

Avian Machinery is a world class manufacturer of size reduction machinery for the plastic, rubber and recycling industries. Avian offers a wide variety of machines: low, medium, and high speed granulators, as well as shredders and pulverizers. Its granulators and shredders are ideal for block, film, sheet, plastic and other specialized material including rubber. Currently, Avian customers include the automotive, electronic, chemical, plastic, recycling and packaging industries.

**AZO
Booth A109**

www.azo.com

AZO provides bulk and raw material handling, pneumatic conveying systems, mixer feeding systems and screeners, plus bulk containers for the reliable automation of production processes.

ECON

**PELLETIZING
IS IN OUR
DNA**



Video



**ECON UNDERWATER
PELLETIZING SYSTEMS
PROVIDE MAJOR
ADVANTAGES:**

- thermal insulation of the die plate to eliminate freeze off
- servo controlled knife hub
- integrated polymer diverter valve
- 1 operator automatic start up
- highest process stability
- high-quality pellets

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**Visit us at
Booth # A1206**

Baerlocher USA
Booth A721
www.baerlocher.com
The Baerlocher Group is a leading manufacturer of additives for the plastics industry. Its portfolio includes a broad range of stabilizers and other additives suitable for a variety of polymer and non-polymer applications.

Bano Recycling
Booth B738
www.shredder-bano.com
Bano Recycling offers a wide range of innovative solutions for treating numerous types of waste materials, among which mainly ferrous metals, non-ferrous metals, industrial wastes and plastics.

Barentz
Booth A624
www.barentz-na.com
Barentz is a leading global life science ingredients and specialty chemicals distributor. The company sources branded specialty

ingredients from leading manufacturers and its ingredient experts provide value-added technical support including pre-mixing, blending, ingredient formulation and ingredient testing from its state-of-the-art, customized formulation centers and application laboratories in EMEA, Americas and Asia-Pacific.

Bay Plastics Machinery
Booth A102
www.bayplasticsmachinery.com
The company offers a complete line of strand pelletizers, conveyors, water baths, air knives/strand dewatering units, and spare parts. Among its services are rotor sharpening, rebuild/repair, technical support, and lab testing.

Beaumont
Booth D1335
www.beaumontinc.com
Beaumont is a provider of plastics injection molding training, material testing, consulting, product development, and molding.

Beaumont Advanced Processing houses the Material Characterization Division, which provides plastic material characterization and data fitting services, crucial for achieving optimal outcomes when utilizing Autodesk, Moldflow and Helius software packages.

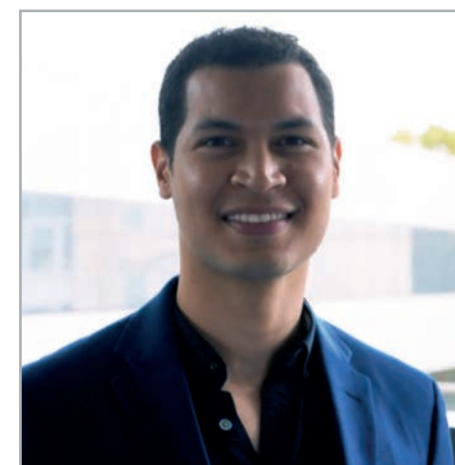
Beier Machinery
Booth B431
www.beierpm.com
Beier is a leading Chinese plastic recycling machinery group. Its technology includes washing lines, pelletizers, filters and pelletizing lines.

Berlyn ECM
Booth C1133
www.berlynecm.com
Berlyn ECM designs, engineers, and manufactures plastic processing equipment for manufacturers of sheet/film, elastomer, pipe, profile, and tubing, foam, wire and cable, compounding, and reclaim.

Visit us at Compounding World Expo
Booth #806

SIMPLIFY POLYMER FORMULATION AND ANALYSIS

EXTRUSION | RHEOLOGY | SPECTROSCOPY



Don't miss out on this insightful session with
Dr. Lucivan Barros
Senior Applications Scientist
Thermo Fisher Scientific

Transforming twin-screw extruders into
producers of 3D printing filaments
November 16
Compounding World Expo | Theater One
12:10 PM – 12:30 PM

Recycling
Made
Simple

POLYSTAR

Recycling Pelletizing Equipment

Post Consumer & Industrial
Film. Re grind. Flexible Packaging



**PLASTICS RECYCLING
WORLD EXPO**
EUROPE
Booth No: B634

Learn more at thermofisher.com

thermo scientific

AMI

THE LEADING ORGANIZER OF EVENTS FOR THE GLOBAL PLASTICS INDUSTRY

Upcoming events:

Stretch and Shrink Film North America

November 29-30, 2023
Charleston, SC, USA

PVC Formulation Asia

November 29-30, 2023
Bangkok, Thailand

Polymers in Footwear

December 5-6, 2023
Nuremberg, Germany

Thermoplastic Concentrates

January 29-31, 2024
Tampa, FL, USA

Polyethylene Films

February 12-14, 2024
Tampa, FL, USA

PVC Formulation North America

February 27-28, 2024
Cleveland, OH, USA

Stretch and Shrink Film Asia

February 27-28, 2024
Bangkok, Thailand

Specialty Packaging Films Asia

February 28-29, 2024
Bangkok, Thailand

Compounding and Masterbatch Asia

March 5-6, 2024
Bangkok, Thailand

Plastics Recycling Asia

March 6-7, 2024
Bangkok, Thailand

Chemical Recycling

March 12-13, 2024
Houston, TX, USA

Single-Serve Capsules

March 19-20, 2024
Boston, MA, USA

Fire Retardants in Plastics

April 23-24, 2024
Philadelphia, PA, USA

Polymers in Flooring

May 14-15, 2024
Hamburg, Germany

Polymer Sourcing and Distribution

May 14-16, 2024
Brussels, Belgium

Plastics in Electric Vehicles

June 4-5, 2024
Cologne, Germany

Polymers in Cables

June 11-12, 2024
Philadelphia, PA, USA

Rigid Packaging

June 24-26, 2024
Cincinnati, OH, USA

Multilayer Flexible Packaging

June 25-26, 2024
Chicago, IL, USA

Agricultural Film

July 23-24, 2024
Tampa, FL, USA

See the full event listing at:
www.amiplastics.com/events

*Valid until December 1, 2023. Cannot be used in conjunction with any other offers or retrospectively applied.

Information correct at time of print and may be subject to change.

Visit booth A123 to access 15%* off your delegate place or discuss sponsorship packages

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BioRegion Technology Booth A919

www.bioregiontech.com

BioRegion Technology (BRT) is a manufacturer of novel biobased-carbon made from consistent, abundant, and cost-effective agricultural by-product. It says its process incorporates a radical way to recycle agricultural by-products into highly engineered, functional additives, which can be used in a wide variety of applications.

Birla Carbon USA Booth A1318

www.birlacarbon.com

Birla Carbon operates 16 manufacturing units and three technology facilities that span across five continents. The Specialty Blacks business focuses on the plastics, inks, and coatings markets, with its specialty brands, Raven and Conductex, providing the desired properties of color, conductivity, viscosity, and UV protection for a wide range of applications.

BKS Knives Booth A1515

www.bks-knives.com

Founded in 1983 in Belgium, the company produces and grinds knives for compounding and masterbatch applications. Blades are manufactured on CNC grinding machines that are programmed using CAD/CAM software.

Blades Machinery Booth B436

www.bladesmachinery.com

Blades Machinery is one of the largest suppliers in North America of equipment, service, and OEM spare parts to the plastics industry. It carries a full line of used machinery for the plastics industry including, extruders and downstream equipment, injection molders, blow molders, thermoformers, vacuum formers, and its specialty, granulating equipment and size reduction equipment.

Bomet Polymer Solutions Booth A1325

www.bometpolymersolutions.com

Bomet is a dedicated e-scrap plastics processor with operations in Brantford, Ontario, and Albion, New York. It aims to be a premier supplier of PCR ABS in North America, and also recycles HIPS and PC/ABS.

B&P Littleford Booth A111

www.bplittleford.com

B&P Littleford says its twin-screw extruders, continuous kneaders and TriVolution compoundingers are the workhorses for a wide range of compounding applications.

Break Machinery Booth B542

www.breakmachinery.com/

Break Machinery designs and manufactures self-cleaning automatic filter changers for plastic filtration in recycling processes. It also manufactures in-house laser filters, with filtrations from 80 to 450 microns.

Britas Recycling Solutions Booth B629

www.britas.de

Britas Recycling Solutions develops and manufactures lines for the filtration of plastic waste and machines for quality control of plastic products.

Bronkhorst Booth A308

www.bronkhorst.com

Bronkhorst USA, based in Bethlehem, Pennsylvania, provides solutions for low-flow liquid dosing, controlling and blending of gases, and vaporization of precursors. Its instruments are used in national, university, and corporate research labs, pilot plants, and production facilities across a wide range of industries and applications.

Budenheim USA Booth A1215

www.budenheim.com

Budenheim is a global specialty chemicals company with production sites in Germany, China, Mexico, USA, Spain and the Netherlands. Its BUDIT halogen-free flame retardant systems are intumescent formulations used typically in applications of technical thermoplastics in the E&E, building and construction, and transportation industries.

Bulk Handling Systems Booth B541

www.bulkhandlingsystems.com

BHS says it has successfully built municipal solid waste systems in North America, Europe,

the Middle East, Australia, and China. It has extensive experience in plastics recovery and processing applications and design, manufacture and install many of the highest volume, secondary plastics facilities in North America.

Busch Vacuum Solutions Booth C1033

www.buschvacuum.com

From the production of the raw granulate or pellets to the manufacture of the finished plastics part, all the way to recycling, the company says its extensive product range provides the optimum vacuum generator for each application. Busch says its solutions include individual vacuum pumps to fully customized systems and service plans.

Buss Booth A513

www.busscorp.com

Buss is a global leader in high-end compounding and pelletizing systems. The Buss Kneader is a versatile compounding extruder with excellent references in the plastics, aluminium and chemical industries.

BYK USA Booth A723

www.byk.com

BYK is a leading global supplier of specialty chemicals. Its functional additives are used to achieve a multitude of properties, for example UV and flame retardancy. Additionally, there is a range of additives providing anti-fog, anti-scratch, and anti-static effects.

CA Litzler Co Booth B235

www.calitzler.com

CA Litzler manufactures custom dip molding and coating systems. Dip molding and coating systems are used for molding grips, handles, caps, and plugs, and the coating of hand tools and other items.

CA Picard Booth A1326

www.capicard.com

CA Picard is an ISO registered manufacturer of replacement parts (elements, new/relined barrels, and shafts) for twin-screw extruders with factories in USA, Germany, and China. Standard and custom designs

are offered for almost all twin-screw extruder OEMs including Berstorff, Coperion (W&P), Davis-Standard, JSW, Leistritz, Maris, NFM, OMC, Theysohn, Toshiba and others.

Calcean Minerals & Materials

Booth A1313

www.calcean.com

Calcean processes oolitic aragonite, one of the world's purest forms of the ocean's naturally precipitated biogenic calcium carbonate. OceanCal Oolitic Aragonite is a finely milled powder offered in a range of controlled particle sizes, with or without surface treatment, dependent on application.

Cabot Corporation

Booth A1026

www.cabotcorp.com

Cabot supplies a diverse product range of black masterbatch, conductive compounds, and concentrates products.

Cannon Instrument Company

Booth D1637

<https://cannoninstrument.com>

Cannon is a global leader in the manufacture and support of high-precision instrumentation for viscosity and other physical property testing. Its products meet or exceed ASTM, AASHTO, and SAE J300 regulatory standards.

Canuck Compounds / NanoXplore

Booth A1113

www.canuckcompounds.com

Canuck Compounds is an industry leader in the custom compounding of commodity and engineering polymers. It supplies calcium and talc filled compounds in conjunction with performance modifiers such as UV stabilizers, nucleating agents, lubrication/dispersion aids, coupling agents and impact modifiers.

Carbon Polymers

Booth A1312

www.carbonpolymersco.com

Carbon Polymers says it currently provides

the polymer molding industry with high quality, competitively priced thermoplastic resins. Carbon Polymers has multiple manufacturing, sales, and service facilities located throughout the US and Canada.

Carolina Filters

Booth A1025

www.carolinafilts.com

Since 1968, Carolina Filters has continually developed technologies and processes to support the world's metallic filtration and processing equipment cleaning challenges. Carolina Filters' technical cleaning services supports a wide range of industries, including the circular polymer sector.

CDS Custom Downstream Systems

Booth C831

www.cdsmachines.com

Custom Downstream Systems is a North American leader of custom downstream plastic extrusion machines, delivering turn-key systems for most polymer and rubber

applications including pipes, profiles, tubes, engineered plastics, automotive parts, custom products, and medical devices.

CFI Carbon Products

Booth A912

www.cficarbonproducts.com

CFI is a privately-owned filler supplier for manufacturing industries such as rubber, silicone, plastics, and coatings. It says Austin Black 325 can reduce product weight and improve profitability, while increasing processability and flowability.

Chemigon

Booth A619

www.chemigon.com

Chemigon specializes in polymer additives and engineered plastics. It serves the manufacturing industry with technical support and distribution services for functional additives, fillers, polymers and compounds.

Chemyork

Booth A1024

www.chemyork.com

Chemyork is a supplier of petrochemical raw materials, petroleum derivatives, industrial chemicals, and related additives. It works in various production areas, including polymers and additives, plastics used in construction, packaging, agriculture, households, and other applications.

Chroma Color Corp

Booth A1415

www.chromacolors.com

Chroma Color Corp is a leading specialty color concentrate supplier serving diverse markets, including wire and cable, packaging, healthcare, pharmaceutical, consumer products, and others. With the acquisition of Epolin, Chroma is also a leader in the near-infra-red (NIR) absorptive dye industry, producing proprietary blends to suit the eye protection and light management sectors.

Cimbar Performance Minerals

Booth A526

www.cimbar.com

Cimbar Performance Minerals is one of the largest and dynamic global mineral-based additive supplier. Headquartered in Chatworth, GA, Cimbar operates 16 production

and mining sites in the United States, Mexico, China and Pakistan.

Clariant

Booth A618

www.clariant.com

Clariant's additives business is a major supplier of flame retardants, performance additives and advanced surface solutions for functional effects in plastics, coatings, inks and consumer applications.

CLE Plastics Machinery/Movacolor

Booth C938

www.cleplas.com

Movacolor manufactures high-precision gravimetric, optometric and volumetric dosing systems, distributed in the US market by CLE Plastics Machinery.

Cloeren

Booth C833

www.cloeren.com

Cloeren engineers and manufactures customised coextrusion feedblocks, single and multi-manifold dies, and related accessories in the USA and Europe.

CMG Granulators

Booth C842

www.cmg-granulators.com

CMG Granulators designs and produces solutions for the recycling industry, including granulators, shredders, integral feed conveyors, regrind evacuation and conveying systems and powder separation executions.

Colines

Booth C1243

www.colines.it

Colines manufactures cast and blown co-extrusion lines for the production of stretch film, CPP film, CPE film, barrier film, breathable film and embossed film.

Collin Lab & Pilot Solutions

Booth B629

www.collin-solutions.com

Collin Lab & Pilot Solutions develops intelligent pilot and laboratory lines in the modular system for the plastic processing industry, universities as well as research institutes.

ColVisTec

Booth A1310

www.colvistec.de

ColVisTec is a provider of inline spectroscopy solutions for the use in 24/7 operations as well as in R&D. Any variations in the process and the product caused by fluctuating raw material quality or different batches as well as material supply (feeders, side feeders, pumps etc) are detected and displayed in real time.

Compass Systems & Sales

Booth B434

www.compassystems.com

Compass Systems & Sales is a global provider of innovative, highly-engineered, fully integrated and automated, turnkey material handling solutions. The company says it supports its customers' commitment to sustainability and helps them divert over 30,000,000 lbs of material daily from landfills to sustainable-circular, reuse and recycling processes.

Coperion & Coperion K-Tron

Booth A604

www.coperion.com

Coperion is a global industry and technology leader in compounding and extrusion systems, sorting, size reduction and washing systems, feeding systems, bulk material handling and services. Coperion is an operating company of Hillenbrand.

Copptech

Booth A1319

www.copptech.com

Copptech says its antimicrobial technology utilizes the biocidal power of copper and zinc to prevent the growth of bacteria and other pathogenic microorganisms. Copptech masterbatch can be applied to polymers such as polyester, polypropylene, polyethylene, ABS, PVC, polyurethane, TPR, polycarbonate and other plastics.

Corporacion Sierra Madre

Booth A712

www.corpsiamadrede.com

The company is a leading manufacturer in Mexico of stearates, blends, lubricant packages, EBS and GMS as well as one packs. It is located 100 miles south of the US border at Laredo, Texas.



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Covia
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www.coviacorp.com
Covia is founded on the legacy of Fairmount Santrol and Unimin Corporation. Its product portfolio includes HIFILL N, MINBLOC HC, IM-SIL and SNOBRITE mineral fillers and additives.

CP International
Booth B648
Products: PET bottle flakes, PET cups, PET sheet.

CPM (Century, Extricom, Ruiya)
Booth A924
www.cpmextrusiongroup.com
CPM offers co-rotating twin and multi-screw extrusion systems through the integration of production, assembly, service and laboratory research. With Century Extrusion, Extricom Extrusion and Ruiya Extrusion in the family of brands, CPM offers local service with a global reach.

C-Therm Technologies
Booth D1528
www.ctherm.com
C-Therm is the world leader in thermal conductivity instrumentation for test and measurement of polymers, ceramics, composites, insulation, textiles, and a wide range of other materials. The Canadian tech company is headquartered in Fredericton, NB.

Cumberland
Booth B338
www.cumberland-plastics.com
Cumberland is a world-class manufacturer of size reduction equipment, providing a broad range of recycling equipment. Since 1939, Cumberland has been a trusted partner for safety, quality, and reliability.

Cutmetall North America
Booth B234
www.cutmetall.com
Cutmetall North America is the sales, service and distribution partner for Cutmetall Ger-

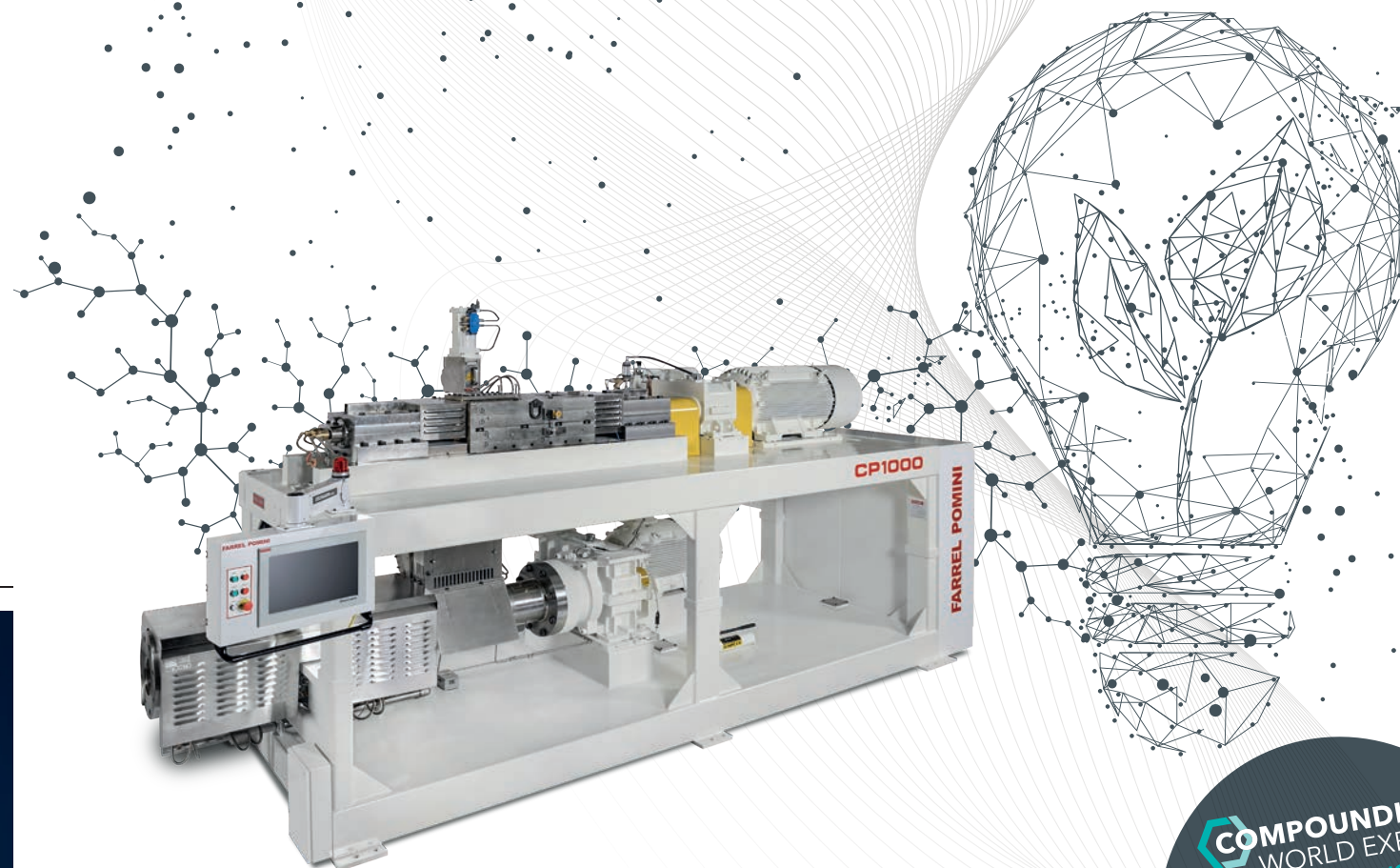
many, one of the leading manufacturers and sellers of industrial knives and wear parts for the recycling industry. It produces a whole range of parts for shredders and granulators from the smallest screw or lock washer to the largest blade, screen or rotor.

CW Brabender
Booth A1308
www.brabender.com
Brabender is a leading equipment manufacturer of extruders, mixers, and more. Its portfolio of extruders includes laboratory-scale single-screw, parallel twin-screw, and conical twin-screw extrusion systems.

Davis-Standard
Booth C841
www.davis-standard.com
Davis-Standard is a leader in the design and development of extrusion and converting technology. It has 10 product lines to support every major industry.

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Diing Kuen Plastic Machinery Co., Ltd
Booth C835
www.diing-kuen.com.tw
Diing Kuen manufactures extrusion machinery for production of blown film, monofilament, flat yarn, fibrillated yarn and net bags.

Dorstener Wire Tech
Booth A715
www.dwt-inc.com
Dorstener Wire Tech (DWT) specialises in high performance polymer filtration components and extruder screens for many applications. It has a vast manufacturing profile and a full range of production capabilities in Houston as well as in Europe and Asia. DWT produces all types of polymer filters, including but not limited to: simple extruder screens, spot weld packs, frame packs, cylindrical elements, pleated candle elements, auto-screen belts and other products.

Doteco
Booth C1241
www.doteco.com
Doteco produces machinery for the extrusion of plastic film, sheet, profile and synthetic fibres.

Dover Chemical Corp
Booth A208
www.doverchem.com
Dover Chemical Corp is a US-based additive company making process stabilizers for plastics especially for polyolefins, including Doverphos LGP12 which is used in recycling to reduce gels in recycled film.

Dreytek
Booth A108
www.dreytek.com
Dreytek Performance Products is a global distribution company that offers a broad array of specialty polymers and polymer additives for compounded products, including chopped carbon fiber, glass flake and SMA blends compatibilizer.

Driven Polymers
Booth B636
www.jcplastics.com.mx
Driven Polymers is part of the JC Plastics group, a leader in plastic recycling and trading. JC's materials can be post-industrial or

post-consumer and the company is able to produce and commercialize up to 1,500 tons per month of PP and HDPE injection-grade material.

Dynisco
Booth C1031
www.dynisco.com
Dynisco is a leader in applications of high-precision sensor-based technologies and critical insight solutions to improve process safety and performance. Dynisco says its leading-edge sensors, controls, and analytical equipment are built of the expertise of an experienced engineering staff and are supported globally through its technical experts backed by world-class manufacturing locations.

Econ USA
Booth A1206
www.econ-us.com
Econ specializes in the development, production, and global marketing of innovative solutions for underwater pelletizing technologies and screen changers. Having secured numerous patents since its establishment in 1999, it says its commitment to continuous improvement and technical development make it a recognized leader for pelletizing systems.

Ecopuro
Booth A1023
www.ecopuro.com
Ecopuro is a research and development company focused on advanced materials technologies. One of these patented breakthrough technologies is Boundary Breaker which works in all thermoplastics to improve material flow allowing for a 12%-30% increase in throughput.

eFACTOR3
Booth B543
www.efactor3.com
eFACTOR3 is a national company specializing in providing environmental, engineering and equipment solutions. It offers a diverse variety of equipment used in material recovery, waste processing, plastic processing, and plastic recycling facilities, from manufacturers including Kreyenborg, MAS Austria, Hamos, M&J Recycling, Westeria and others.

EFS Plastics US
Booth B349
www.efs-plastics.ca
The company is a 100% post-consumer mechanical recycler.

Eisenbeiss
Booth A818
www.eisenbeiss.us
Eisenbeiss is a leader in the design, manufacture, service, and repair of industrial gearboxes with its headquarters in Austria. Its gearboxes have been used for over 100 years in different machines and equipment such as trains, power plants, cranes, plastic manufacturing, food processing, steel, and many other industries.

Elementale Enterprises
Booth B247
www.elementale-ent.com
The company's process engineering solutions measure and control physical, thermal and chemical processes consisting of gas, vapor, liquids, solids and/or bio-mass properties with innovative products and technical solutions that help the marketplace achieve energy and water conservation.

Emerson Process Management
Booth B742
www.emerson.com
Emerson's automation technologies and solutions help process, hybrid and discrete manufacturers automate and optimize production processes through best-in-class technologies and industry expertise. It says it has the most complete automation portfolio in the industry with the depth of services to back it up.

Ensign Equipment
Booth A812
www.ensigneq.com
Ensign engineers, manufactures, and integrates bulk material handling equipment and automated systems that convey, mix, load, unload, weigh, feed, and store dry bulk materials.

Entec
Booth A713
www.entecpolymers.com
Distribution group Entec Polymers offers a

full portfolio of commodity, engineering, high performance, and specialty resins, as well as thermoplastic elastomers, custom blends and masterbatch products.

Entek
Booth A1219
www.entek.com

Entek is a US-based manufacturer of turnkey production extrusion systems, twin-screw extruders, and replacement components. It is a leading supplier of extrusion technology for compounding.

Entex / Triad Sales
Booth A1310
www.entex.de

Entex is a German manufacturer of planetary roller extruders for continuous distributive and dispersive mixing, mastication, devolatilization, heating/cooling and reactive processing in the plastic, rubber, chemical, adhesives and various other industries.

Equitech
Booth A523
www.equitechintl.com

Equitech provides unparalleled service support to its complete line of individual analytical instruments and rugged process analyzers, designed primarily for the measurement and control of chemical and color applications.

Erema
Booth B441
www.erima.com

Erema has its headquarters in Ansfelden near Linz in Austria and specialises in the development and manufacturing of plastics recycling systems and components. Some 7,000 Erema recycling systems are now in use worldwide. With subsidiaries in the USA, China and Africa, as well as around another 50 representatives on all five continents, the company has a reliable network to implement customised plastics recycling solutions for customers around the world and promote a circular economy.

Everplast Machinery
Booth C1041
www.everplast.com.tw

Everplast manufactures twin screw extruders, PVC profile extrusion lines, PVC compounding systems, plastic net making machines and other systems.

Evonik Corporation
Booth A1013
www.corporate.evonik.us

Interface and Performance, a division of Evonik, specializes in interfacial effects. Its chemistries include novel additives for the polymer market designed to modify and/or improve surface properties of polymers while also improving sustainability.

Exelliq US
Booth C1138
www.exelliq.com

The company is a leading supplier of extrusion lines, tooling and complete systems for profile extrusion. The core competence is

process expertise in profile extrusion - development, design, manufacture and process optimization of tooling and extrusion lines.

Extreme Coatings
Booth A1204
www.extremecoatings.net

Extreme Coatings is a global leader for wear-resistant coating solutions. Tungsten carbide encapsulations are used in applications including plastic injection molding and extrusion feedscrews, single and twin, and continuous mixing rotors, and more. The company has developed proprietary encapsulations, formulated for focused, targeted solutions to wear and corrosion.

Extrusion Consulting
Booth C1130
www.extrusionconsultinginc.com

Extrusion Consulting provides plastic extrusion manufacturing companies with in-plant extrusion troubleshooting, plastic material recommendations, equipment recommendations and sourcing support, and other consulting services.

Exxel Polymers
Booth A424
www.exxelpolymers.com

Exxel Polymers is a producer of materials with recycled content. It says it aims to be recognized for its vitality, expertise and flexibility, both in the industry and in its commitment to the community.

EYE Applied Optix
Booth D1429
www.applied-optix.com

The company manufactures and supplies weathering test chambers and solar simulation systems for use in R&D, quality, production and other applications in the polymer industry, and also has a weathering chamber test laboratory at its Solon, OH facility.

FACTS Inc
Booth C1236
www.facts-inc.com

The FACTS Machinery Group designs and fabricates downstream extrusion equipment including: cooling tanks, vacuum sizing tanks, two-belt pullers and saws.

Farrel Pomini
Booth A1221
www.farrel-pomini.com

Farrel Pomini is a global leader in the research, design and manufacturing of compounding systems for highly filled, shear and temperature-sensitive polymer applications.

FB Balzanelli USA
Booth C1145
www.fb-balzanelli.it

FB Balzanelli is a leading producer of pipe coiler technology.

Federal Equipment Company
Booth C1030
www.fedequip.com

Federal Equipment's machinery spans plastic materials production to end-product manufacturing, including mixing, compounding, recycling, moulding and extrusion processing.

Fimic
Booth B747
www.fimic.it

Fimic has been known for 25 years as the specialists in automatic self-cleaning melt filters. It says it is the only company in the market with a range of five different models of automatic melt filters, capable to target highly contaminated plastic materials, especially post-industrial and post-consumer plastics. Its filtration technologies offer all possible filtrations and cover the many different existing applications.

Finite Fiber
Booth A819
www.finitefiber.com

Located in Akron, Ohio, Finite Fiber's product line includes cellulose, cotton, nylon, polyester, carbon, and aramid fibers and fiber blends.

FNA Inc. (Firefly North America)
Booth B429
www.fnainc.net

FNA Inc. is the official North American distributor for Firefly which is a leading developer of systems for preventing fires and dust explosions in the process industry.

FP-Pigments
Booth A724
www.fp-pigments.com

FP-Pigments is a global, technology-focused producer of Opacity Pigments. It says these products offer the potential for significant cost-saving opportunities compared to conventional combinations of TiO2 and extenders through the partial replacement of TiO2.

GA.VO. Meccanica
Booth C1240
www.gavomeccanica.com

GA.VO. Meccanica manufactures core cutting and recycling machinery.

Galata Chemicals
Booth A1508
www.galatachemicals.com

Galata Chemicals is a leading global producer of PVC additives, including organotin heat stabilizers, organotin catalysts, mixed metal stabilizers, liquid phosphites, primary and secondary plasticizers, polymer modifiers, a natural wax alternative, and antistats.

Gefran
Booth A1226
www.gefran.com

Gefran designs, engineers, and manufactures sensors, power and process controls, and other devices and components used in industrial equipment and operations management. Gefran Inc is the US-based manufacturing subsidiary of Gefran SpA in northern Italy.

Gehring-Montgomery
Booth A113
www.gehring-montgomery.com

Gehring Montgomery is a chemical distributor representing a range of high-quality products that serve the compounding industry. Its portfolio includes flame retardants (halogen free and brominated), composite processing aids, natural, PE, PP, FT, micronized and paraffin waxes, water-based wax additives, polybutenes, gum rosins and rosin esters, dispersants, defoamers and many other additives

General Polymers Thermoplastic Materials.
Booth A1004
www.gp-materials.com

General Polymers Thermoplastic Materials says its mission is to provide a focused

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approach in thermoplastic distribution that focuses on a limited line of supply partners to maximize and provide focus on individual product line strategies.

**Genox USA
Booth B745**

www.genoxusa.com

Genox USA creates innovative solutions for recycling challenges, from single machines to complete systems. It says it has a world-class manufacturing process that ensures accurate components produced to defined specifications that ensure reliable performance and long service life.

**Gneuss
Booth C931**

www.gneuss.com

The company's patented MRS extrusion technology offers new possibilities regarding the efficient devolatilisation of PET, PS, nylon or polyolefins.

**Goettfert
Booth A1426**

www.goettfert.com

Göttfert produces flexible rheological testing technology. For sample testing during production it offers the Online and At-Line technologies. For quality control in the laboratory it has melt index testing instruments and for the characterization of new materials it offers capillary rheometry together with elastomer testing systems.

**GP Teknoloji Makineleri
Booth B136**

www.laserfilters.com

The company says: "Our approach for decades, we have worked hard to get a better in the plastic recycling industry. We believed that those who use it can make the right design. We proudly offer a solution to customers with team which has diverse backgrounds and deep experience in recycling innovation in the world."

**Graham Engineering Company
Booth C1029**

www.grahamengineering.com

The company's capabilities comprise standard and custom solutions spanning blow molding, sheet, single screw extruders, feed screws, extrusion systems, and specialized turnkey systems.

**GTS - German TwinscrewS
Booth C843**

www.germantwinscrews.de

GTS is a leading manufacturer and supplier of screws and barrels for plastic extrusion.

**Harwick Standard
Booth A612**

www.harwick.com

Harwick Standard is a distributor of raw materials and additives for plastics, rubber, coatings, and adhesives. Headquartered in Akron, Ohio, the company is ISO 9001:2015 registered, and operates

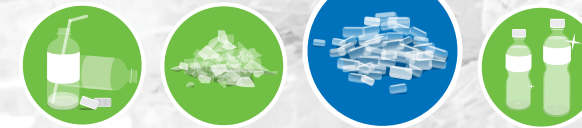
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Helluva Container
Booth A906
www.helluva.com

Helluva Container specializes in high quality used and new Gaylord boxes, FIBC bulk bags, liners, films, tapes and pallets. With distribution centers all across the US, it says it always has inventory ready to go.

Heritage Plastics
Booth A213
www.heritage-plastics.com

Heritage Plastics develops and manufactures a unique class of calcium carbonate concentrates for a wide variety of plastic resins and applications. Its expertise is focused on highly filled mineral-based concentrates using its unique Minapol Additive Technology.

HHI (Heng Hiap Industries)
Booth B545
www.henghiap.com

Founded in 2002 by Seah Kian Hoe, HHI is a fully integrated plastic recycling company based in Malaysia. It offers traceable rPP, rPE and rPET to major global brands in consumer packaging, shoes and apparel, loyalty and gifts, furniture, food grade containers and appliances. It says "We are the first company in the world to receive Ocean Bound Plastic OBP certification co-developed by NGO Zero Plastic Oceans and Control Union."

Horizon Systems
Booth A106
www.horizonsystemsinc.com

Plastics bulk material handling solutions are the focus of HorizonPSI. The company custom manufactures each system with oversight from its engineering team to ensure proper specification and integration.

Hosokawa Polymer Systems
Booth B233
www.hmicronpowder.com

Hosokawa Polymer Systems is a leading manufacturer of granulators, dedusting systems, separation systems, multiple stage recycling plants for film, cable and post-consumer materials and other general plastic recycling

equipment. Through standard or custom configurations, pilot scale recycling up to full production material recovery, Hosokawa Polymer Systems granulators and systems can handle all production requirements from the routine to the most challenging.

Hunter Recruiting
Booth A815
www.hirecruiting.com

Hunter International Recruiting is a STEM-focused workforce solutions partner to innovative corporations nationwide. It says it enables its clients to attract, engage, hire and retain top talent for their organization.

Hydrograph
Booth A1224
www.hydrograph.com

HydroGraph Clean Power was founded in 2017 to fund and commercialize green, cost-effective processes to manufacture high-purity graphene, hydrogen and other strategic materials in bulk.

iD Additives
Booth A707
www.idadditives.com

The company offers full lines of chemical foaming agents, purging compounds, plastic mold cleaners, preventative maintenance cleaning systems, and other additives for the plastics industry.

IMCD
Booth A407
www.imcdus.com

Operating coast-to-coast in the US with a wide portfolio of specialty chemicals and ingredients from leading global producers, IMCD is a major supplier to the compounding and plastics industry. The IMCD Group realized revenues of €4,601m in 2022 with more than 4,300 employees in over 50 countries.

Imperial Industries
Booth A207
www.imperialind.com

Imperial Industries' bulk storage silos and tanks are fabricated in a state-of-the-art facility using the latest technology for superior design flexibility and product quality.

Incoa Performance Minerals
Booth A1513
www.incoa.com

Incoa is a supplier of high purity grades of ground calcium carbonate.

Industrial Partner
Booth B744
www.industrial-partner.com/recycling

Industrial Partner says its mission is to improve its customer's production levels by providing them with high-performance and long-lasting industrial machine knives and blades that maximize the life of cutting machinery. It says all of its knives are made from the highest quality materials, machined and ground to precise tolerances, and heat treated to exacting specifications.

Innovative Recycling Solutions
Booth B348
www.irecyclingsolutions.com

Innovative Recycling Solutions offers systems for reclaim extrusion, pelletizing, melt filtration, screen media for high contamination filters, size reduction and washing lines and components. It partners with customers in North America to offer equipment solutions for both post-industrial and post-consumer plastic waste streams.

Insight Polymers & Compounding
Booth A110
www.insightpolymers.com

Insight Polymers & Compounding provides solutions for custom and specialty polymer compounds. With expertise in the physical and chemical properties of polymers, it says it serves as a leading supplier of concentrate masterbatches.

Instron
Booth A1306
www.instron.com

Instron says its brand is widely recognized for producing some of the most accurate, responsive, and secure materials testing systems in the world. Its innovations range from the first strain gauge load cell to video extensometry. With a global network of experienced and skilled service technicians, Instron backs each system with all the resources necessary to support it throughout its lifetime.

Integrated Control Technologies
Booth C1141
www.integratedcontroltech.com
Integrated Control Technologies is an OEM for drive and control upgrades for old lines in the plastic extrusion industry.

IRRH Specialty Chemicals
Booth A1413
www.irrhusa.com
IRRH Specialty Chemicals, based in India, is a producer of functional plastics additives, thickeners, lubricants and releasing agents. Its US office is in Frackville, PA.

J Rettenmaier USA
Booth A412
www.jrsusa.com
Since its founding in 1878, JRS has continually developed its plant fiber technology meeting the needs of a modern world. The company has more than 90 production and sales locations worldwide.

Japan Steel Works America
Booth A606
www.jswamerica.com
JSW is a leading global plastics processing machinery supplier. Its portfolio includes extruder/pelletizing systems, twin screw compounding extruders, film sheet machines and spinning extruders.

Japan Yamato Trading
Booth B150
www.yamatojapan.co.jp
The company is a manufacturer and distributor of fluorine products, including fluorine pellets, fluorine wires, and fluorine tubes. It produces high-quality fluorine resins such as PFA, FEP, and ETFE as recycled pellets.

Jeil Polychem
Booth A1010
www.jpoly.co.kr
Compound producer Jeil Polychem was established in South Korea in 2010. Since then it has achieved these certifications:

ISO9001/14001, Canon certification, Hyundai SQ certification, LIXIL certification, Renault and Nissan certification, SRG global certification, ISO/IATF 16949:2016 and Panasonic certification.

Jenike & Johanson
Booth A1514
www.jenike.com
The company provides consultancy on the testing, handling, and processing of powders and bulk materials. Through specialized testing, it helps companies to understand how a bulk material behaves, or is going to behave. It advises and helps on guiding the equipment and processes that should be used to achieve the desired result.

JEOL USA
Booth D1539
www.jeolusa.com
JEOL is a leading global supplier of electron microscopes, ion beam instruments, mass

spectrometers and NMR spectrometers.

Jiangmen PromaXX Extrusion Technology
Booth A808
www.promaxx.com.cn
PromaXX supplies twin-screw extruder spare parts and services. It provides customers with high-quality high wear-resistant and corrosion-resistant extruder spare parts, such as screw elements, barrels, high torque shafts and other accessories. The German shareholder Extruder Experts GmbH is a renowned brand in the extruder industry.

J-Tec Material Handling
Booth A925
www.j-tec.com
J-Tec has been active as a supplier of automated material handling systems and process engineering solutions for over 50 years. The company is supplier independent, and says it provides a customized solution for every challenge.

Kal-Polymers
Booth A1210
www.kalpolymers.com
Kal-Polymers is a leading compounder of recycled plastics. The company has technology to remove paint from painted auto parts, remove cross-linking agents from dashboard skins, and de-metallize BOPP film/auto parts.

Kaneka North America
Booth A719
www.kaneka.com/kaneka-america
Kaneka Americas is a subsidiary of Kaneka Corp, with headquarters in Osaka and Tokyo, Japan. The company provides material solutions in four strategic domains: environment and energy; healthcare; information and communications; and food production support.

Keller USA
Booth A1510
www.kellerusa.com
Keller USA provides dust collection and wet scrubber filtration systems for the plastic and compounding industry. Additional solutions include capturing elements, explosion protection, fire suppression, and air flow simulations.

Kice Industries
Booth B734
www.kice.com
Kice Industries manufactures a complete line of bulk handling equipment, including Kice Multi-Aspirators for separating dust, fines, labels, angel hair, and snakeskins from virgin and regrind plastics, including PVC, PET Bottle Flake, ABS, HIPS and PE. The Kice-Multi-Aspirator will de-dust all types of plastic regrind and/or pellets. Other Kice equipment includes granulator evacuation systems, dust control equipment, vacuum and/or positive pressure conveying systems, and railcar loading/unloading systems.

Kisuma
Booth A521
www.kisuma.com
Kisuma Americas is a subsidiary of Kyowa Chemical Industry, Japan. It says its products and innovative magnesium-based technology are global market standards in polymer and pharmaceutical/nutraceutical additives. Kisuma says it is the world's largest producer of synthetic hydrocalcite. Kisuma says: "We are absolutely committed to innovation, quality, best practices and above all, improving people's lives."

KraussMaffei Corp
Booth A717
www.kraussmaffei.com
KraussMaffei's product and service range covers all technologies in injection molding, extrusion and reaction processing, giving it a unique selling proposition in the industry. With more than 30 subsidiaries, over 10 production plants and around 570 trading and service partners, KraussMaffei has an international presence close to its customers. It employs around 4,700 people worldwide.

KRS Recycling Systems
Booth B749
www.krsrecyclingsystems.us
KRS, located in Niagara Falls, New York, has been appointed the sales and service contact for all of Sesotec's plastics recycling and sorting systems. It says the development of the recycling industry affords new sorting solutions, a detailed process know-how and a close interaction between the industry segments glass-, plastics-, electronic and metal scrap-recycling.

Kubota Brabender Technologie
Booth A406
www.kubota-btca.com
Kubota Brabender Technologie says it manufactures accurate and reliable loss-in-weight, weigh belt and volumetric feeders featuring a complete range of feed mechanisms and agitation systems including FlexWall feeders, stainless steel agitated feeders, single/twin screws, vibratory trays, fiber feeders, pellet feeders and more.

Kuhne North America
Booth C1228
www.kuhne-group.com
Kuhne provides plastic converters worldwide with equipment for sheet and flat-film extrusion and several other extrusion processes.

KW Plastics
Booth B735
www.kwplastics.com
KW Plastics says it purchases post consumer and post industrial HDPE and PP scrap from over 600 vendors located in North America, Mexico and the Caribbean. It supplies a wide array of markets such as automotive, consumer packaging, agricultural and water management.

Laidig
Booth B731
www.laidig.com
Laidig is a world leader in bulk storage and reclaim systems. It provides automated reclaim solutions for materials with poor flow characteristics or other special handling requirements. From carpet scraps, to granulated vinyl, to plastic flake and other recyclable goods, Laidig has found a way to store and handle unique materials at large volumes.

LaserLinc
Booth C1231
www.laserlinc.com
LaserLinc manufactures in-process and off-line non-contact gauging and visualization systems for a broad range of industries including wire, cable, fiber optic, medical, automotive and aerospace. The company enables accurate and reliable measurement of many dimensions and features including inside and outside diameter, wall thickness, surface flaws, and profile.

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Lauda-Brinkmann
Booth D1329
www.lauda-brinkmann.com
Lauda-Brinkmann is the North American sales and technical service subsidiary for Lauda Scientific, which makes measuring instruments for determining the viscosity of polymer solutions as well as other instruments.

Leistritz
Booth A205
www.leistritz-extrusion.com
Leistritz Extrusion manufactures co-rotating, intermeshing twin screw extruders with screw diameters from 12 to 260 mm, and supplies systems for compounding, devolatilization, reactive processing, foaming and direct extrusion. Areas of specialization include compounding of concentrate and hi-temperature/filled engineering resins. A fully equipped New Jersey process laboratory is available for testing novel processes.

Lianda Corporation
Booth A625
www.liandacorp.com
Lianda Corporation is a distributor of high-performance elastomers and specialty chemicals for the rubber industry. Its products include fluoroelastomers, silicone HCR, fluorosilicone, chlorinated polyethylene (CPE), chlorosulfonated polyethylene (CSM), polychloroprene (CR) and polyepichlorohydrin (ECO).

Lindner
Booth B133
www.lindner.com
Lindner Recyclingtech says it has been a pioneer in the field of recycling technology for more than seven decades. At its new site in Spittal/Drau and Feistritz/Drau in Austria, the company manufactures shredders, system components and spare parts that are exported to almost one hundred countries worldwide. Lindner Washtech, its globally present subsidiary, is a leading manufacturer of industrial plastic washing

and sorting systems for films, rigid plastics and PET.

Lung Meng Machinery
Booth C836
www.lungmeng.com.tw
Lung Meng's All-In-Line System allows blown film extruders, printers and bag machines to work together in line.

MAAG Group
Booth A826
www.maag.com
The MAAG Group is the solution provider for customizable systems and integrated solutions in process technology for the polymer, chemical, petrochemical, pharmaceutical and food industries.

Macchi
Booth C1237
www.macchi.it
Macchi is a leading manufacturer of blown



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film extrusion technology. It says that it can count on a wide manufacturing program, from the monolayer to the Coex 9 layers lines, and can offer solutions with the most updated technology with various levels of automation to meet different customer needs.

Magris Talc
Booth A910
www.magrispm.com

Magris Talc a world leading talc producer, supplying around 15% of world demand from its mines and processing plants in Canada and the US. It says its products are used globally by leading, blue-chip organizations, to enhance performance in a variety of industrial applications in key markets including polymers, paints and coatings, pharmaceutical, building products and more.

Marvel Marking Products
Booth A1119
www.marvelmarking.com

Marvel Marking Products is a manufacturer of industrial marking devices, including the Model 4015 Hot Print Brander which is ideal for marking ABS, PVC, HDPE, polybutylene, polyethylene, styrenics and other extruded plastics.

MAS America
Booth B437
www.mas-austria.com

The company's compounding and recycling extruders are currently available in six sizes with a plasticizing capacity ranging from 10 to more than 2,000 kg/h. It also produces high performance melt-filtration and recycle cleaning systems.

MECO Seal
Booth A613
www.mecoseal.com

MECO, a leader in rotary shaft seal solutions, works with customers to design and specify a fully split, custom, mechanical shaft seal for each application. It specializes in changing pressure, high temperature, and large thermal cycle applications for the customer's extruder-compounder, dryer, mixer, blender, reactor vessel, or similar rotating OEM or custom equipment.

Meritt
Booth A1124

Meritt is developing a series of machines with AI capabilities for defect detection and sorting of pellets.

Mettle Filtration
Booth A621
www.mettlefiltration.com

The family-owned company produces quality, high-performance extruder screen filtration products. It specializes in all types of extruder screens, hard-to-find mesh, and extra heavy wire cloth.

Milana Colors (Narayan Pigments)
Booth A519
www.milanacolors.com

Milana Colors was established in 2023 as a pigment sales company with its prime focus on the US market and a vision to become one of the leading suppliers of phthalocyanine pigments, azo pigments and high-performance pigments, for printing inks, paints, coatings and plastics.

Milliken
Booth A1006
www.milliken.com

Milliken & Co has a product portfolio with applications across the textile, flooring, specialty chemical and healthcare businesses, it creates products that enhance people's lives and deliver solutions for its customers.

Mine Plastik
Booth A1526
www.minecolours.com.tr

Mine Plastik is a masterbatch and plastic additive manufacturer that is located in Ankara, Turkey. It has over a decade of experience in the plastics industry and says it is looking to expand to the US.

Mitsubishi Chemical America
Booth A1505
www.mcgc.com

Mitsubishi Chemical Group says its performance additives solutions team has worked with compounders and manufacturers for over 50 years to develop advanced products using its materials.

Mitsui Chemicals America
Booth A1524

www.us.mitsuichemicals.com
The group produces and supplies specialty chemicals and high-performance polymers to North and South American markets, including a broad range of performance compounds, elastomers, engineering plastics, chemicals/intermediates, films, tapes, sheet, and electronic materials.

MIXACO USA
Booth A1016
www.mixaco.com

MIXACO USA is a leading supplier of mixing systems for the PVC Industry. Based in Greer, South Carolina, it provides mixing solutions, service, spare parts, and engineering to support the US market.

Mixron
Booth A408
www.mixron.it

Mixron is a producer of advanced mixers based in Italy. The company says: "At the heart of each Mixron product you will find advanced technologies and constant investment."

Modern Dispersions
Booth A1411
www.moderndispersions.com

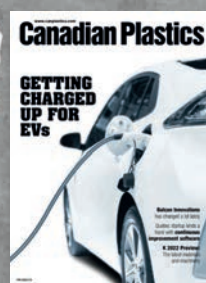
Modern Dispersions is a thermoplastics compounder and masterbatch manufacturer. Its products include carbon black masterbatches, conductive concentrates and compounds, wood polymer composites, and a wide variety of color, specialty, and additive products.

Modix Plastique
Booth B645
www.modixplastique.ca

Modix Plastique is a processor of PCR LDPE materials to convert them into high-quality raw material for the plastic manufacturers of flexible packaging and injection molding. Modix works with the most difficult PCR to process, such as curbside collection. Modix is fully engaged in the circular economy and playing a strong role to extend the plastics lifetime in the value chain and fill the gap to close the loop for generating the circular economy of plastics in Canada.

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Monolith
Booth A711
www.monolith-corp.com
Monolith says it utilizes clean, renewable electricity to transform natural gas into vital materials, including carbon black and hydrogen, that are needed for a wide range of purposes and industries.

MPB, distributed by Noverin
Booth C1143
www.mpb.it
Industrie Polieco-MPB is the largest European compounder of PE and PP mainly for two applications: steel pipe coating and multi-layer film packaging. MPB produces functionalized polyolefins with maleic anhydride through reactive extrusion.

NanoXplore
Booth A1113
www.nanoxplore.ca
NanoXplore is a manufacturer and supplier

of industrial volume graphene using a low cost and proprietary technology. It also makes thermoset and thermoplastic products for many customers in transportation, packaging, electronics, and other industrial sectors.

NASCA Elastomers
Booth A708
www.nascatpe.com
NASCA Elastomers designs and develops high-functional materials (TPE, TPO, composite material) for various industries, specialized for customization. The company manufactures: thermoplastic elastomers, natural material TPEs, functional composite materials, highly-filled masterbatch, high heat resistance infill.

National Bulk Equipment
Booth A1008
www.nbe-inc.com
National Bulk Equipment designs, engineers, and manufactures material han-

dling equipment and automated material processing systems. Its portfolio includes a broad range of solutions for discharging, storing, conveying, filling, mixing, and weighing materials in production and process operations.

National Gear Repair
Booth A404
www.nationalgearrepair.com
The company is a specialty precision re-manufacturing machine shop with over 40 years of experience repairing and manufacturing a wide range of industrial equipment.

National Institute for Materials Advancement
Booth D1328
www.nima-psu.org
The institute says it serves "the needs of commercial polymers and plastics science today while molding the talent that will define its success in tomorrow's circular economy".

Neomat Distribution
Booth A1014
www.neomatdistribution.com
Neomat Distribution says it is a unique distributor of elastomer and polymers mostly staffed with engineers and chemists.

Netzsch
Booth D1331
www.netzsch.com
Netzsch Instruments offers highly sensitive, versatile, and reliable thermal analysis instrumentation for material characterization and the study of properties including specific heat capacity, enthalpy, weight change, Young's modulus, conductivity, thermal diffusivity, and evolved gas analysis.

Nexam Chemical
Booth B635
www.nexamchemical.com
Nexam Chemical is a cleantech company that invents, develops, produces and sells additives to the plastics industry worldwide. It says its reactive recycling technology is the perfect complement to mechanical recycling, restoring properties of PCR and PIR polyester and polyolefin feedstocks.

Next Generation Recycling Machines
Booth B641
www.ngr.at
NGR says its maintenance-friendly recycling machines rely on its patented shredder-feeder-extruder combination, which, in contrast to conventional recycling systems, allows material shredding, extrusion and pelletizing in one single step, saving not only space but also energy. The high-quality pellets recovered can be fed directly into the manufacture of a wide variety of new end products. NGR also offers the proprietary P:REACT technology to reprocess PET waste into food-grade material.

NFM Welding Engineers
Booth C829
www.nfm.net
NFM is a leading manufacturer of single and twin screw extrusion lines. NFM says it provides reliability throughout every step of polymer processing system development, meaning extruder products, turnkey systems, after-sales support, service and spare parts.

Niche Polymer / Westchester Plastics
Booth A821
www.nichepolymer.com
Niche Polymer is a custom compounder and toll processor for engineering resins. It says its mission is to constantly engage and find greener solutions with manufacturers, injection molders, and toll processors to prevent post-consumer waste from reaching landfills.

NOF America Corp
Booth A813
www.nofamerica.com
NOF Corporation is a leading producer of plastic additives. Its MODIPER A series, MODIPER AS series and NOF-ALLOY KA series can improve wear resistance and anti-scratch property, reduce friction, prevent squeak noise, as well as other uses and benefits. These products can be used for a wide range of plastic resins and elastomers and rubber.

Norac Additives
Booth A726
www.noracadditives.com
Norac Additives develops, manufactures and markets a variety of PVC additives such as ester lubricant blends and calcium/zinc heat stabilizers, along with other proprietary blends for the thermoplastic and thermoset market. Its product lines include NORSTAB CaZn heat stabilizers, NORAC EL lubricants and NORAC XL lubricant systems, and COAD metallic stearates.

Nordson Polymer Processing Systems
Booth B743
www.nordsonpolymerprocessing.com
Nordson says it is expert in polymer processing solutions and has crafted systems used worldwide to melt, extrude and pelletize polymers. Its products range from gear pumps, melt filters, and polymer valves, to pelletizing systems, and extrusion and fluid coating die systems.

North Wind Technical Services
Booth A608
www.northwindts.com
NorthWind has over 20 years of experience designing and building automation systems for PVC compounding processes. Whether the project includes modernizing older

controls systems, adding new blend towers and extrusion lines, or incorporating new equipment into an existing line, NorthWind says it is the premier option.

NYCOA
Booth A1212
www.nycoa.com
Nylon Corporation of America is a leading manufacturer of specialty engineered nylon resins. In addition to an extensive line of standard nylon polymer and copolymer base resins, NYCOA manufactures a wide range of engineered compounds including impact modified, plasticized, glass fiber or mineral-reinforced, flame-retardant materials and formulations incorporating sustainable components.

OA Newton
Booth A1115
www.oanewton.com
The company offers multiple conveying methods such as dilute or dense phase pneumatic conveying and various types of mechanical conveying. It says its technology addresses such concerns as product degradation, flowability, and separation.

Ohio River Corridor
Booth A1512
www.ohiorivercorridor.com
Ohio River Corridor is a commercial real estate service company that specializes in site selection along the Ohio River from Monaca, Pennsylvania, home of the Shell Polymers facility, downriver to Southpointe, Ohio and Parkersburg, West Virginia.

Omya
Booth B335
www.omya.com
Omya is a leading global producer of industrial minerals - mainly derived from calcium carbonate, dolomite and perlite - and a worldwide distributor of specialty chemicals.

Orbetron
Booth A1015
www.orbetron.com
The company says it is a customer-focused manufacturer of precision low-rate feeding equipment, with feed rate capabilities below 1 g/hr.

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Orion Engineered Carbons
Booth A411

www.orioncarbons.com

Orion is a leader in carbon black for the plastics market. It recently added to its portfolio of specialty carbon blacks and developed PRINTEX kappa 70 beads, which impart high conductivity at very low loadings.

Orion Performance Compounds
Booth A1012

www.orioncompounding.com

Orion Performance Compounds, based in Lugoff, South Carolina, produces engineering compounds including styrenics, nylons, polycarbonates PEI, PSU and PPS.

Orrex
Booth A1112

www.orrex.com

Orrex is based in Odessa, Texas, and is an independent toll compounder that performs reactive extrusion and complex compound-

ing, exclusively. Its specialties include functionalization, neutralization, viscosity modification, vulcanization, and various combinations of these processes.

Oxford Instruments
Booth D1640

www.oxinst.com

Oxford Instruments' materials analysis solutions deliver fast accurate materials characterization from macro to nanoscale. It says its instrumentation combines superior detection and analysis with software that interprets the results in the context of a customer's research.

Palmarole
Booth A1311

www.palmarole.com

Palmarole is a team of trading and marketing consultants based in Basel, Switzerland. It says its team's proficiencies span additive sourcing, product promotion, project consulting, R&D and market trends.

Palmer Holland
Booth A418

www.palmerholland.com

Palmer Holland is a North American specialty chemical distributor of raw materials. It says its vertically-aligned sales team is prepared to help customers find the most effective specialty plastic additives and resins in the compounding, composites, film/packaging, rubber, color, and wire and cable core markets to help grow their business.

Parkinson Technologies
Booth C1028

www.parkinsontechnologies.com

Parkinson Technologies is a leading designer and manufacturer of large-scale web handling, winding and plastics processing equipment for the continuous web processing industry.

Paulson Training Programs
Booth C1034

www.paulsontraining.com

Paulson says it helps plastics engineers,

technicians, operators, and others learn the fundamentals and advanced topics of molding through intensive online courses, instructor-led seminars and machine simulation.

PCR Recycling
Booth B529

www.emerald-pacific.com

Emerald Pacific is a value-added, vertically integrated processor and supplier of recycled plastics.

Performance Additives
Booth A1317

<https://performanceadditives.us>

Performance Additives was formed in 2005 with the goal of providing North American plastics processors with quality plastic additives backed by support, testing, and service of a North American organization.

PerkinElmer
Booth D1437

www.perkinelmer.com

PerkinElmer combines manufacturing of the latest in analytical tools with its expansive OneSource services offerings, which it says provides customers "the insights needed to reshape the world for the better".

Perry Videx
Booth A1121

www.perryvidex.com

Perry Videx is a leading supplier of quality used plastic processing machinery. The company maintains a vast quantity of equipment in stock at its headquarters in New Jersey. The company features equipment including extrusion lines both single and twin screw design, shredders, granulators, pelletizers, mixers and film/fiber densifiers.

Pinfa North America
Booth A101

www.pinfa-na.org

Pinfa-NA (North America) is a non-profit trade organization that brings together and represents manufacturers and users of the major flame retardant technologies based on halogen free phosphorus, nitrogen and inorganic compound (metal ions, hydroxides).

PLAS MEC
Booth A310

www.www.plasmec.it

PLAS MEC is an Italian company manufacturing equipment and accessories for the mixing of plastic materials (PVC, PE, PP, ABS), technical and special polymers (PA, PC, PU, PET, PTFE and others), powder coatings resins, wood-plastics composites, master-batch, additives, pigments, thermoplastic rubber etc.

Plastic Systems USA
Booth A718

www.plasticsystems.it

Plastic Systems produces advanced plastic solutions for the automotive, pharmaceutical, PET, electrical, packaging, construction and industrial industries.

PlastiCal
Booth A908

www.plasti-cal.com

PlastiCal is a calcium carbonate masterbatch producer located in Sylacauga, Alabama. It produces a 80% calcium carbonate 20% polyolefin pellet.

Plastics Machinery Group
Booth A1106

www.plasticsmg.com

Plastics Machinery Group buys and sells plastics equipment for thermoforming, blow moulding, injection moulding, extrusion, grinding and shredding.

PlastiWin Capital Equipment
Booth B438

www.plastiwinc.com

PlastiWin is globally known for selling and buying used plastics process equipment. It offers specialized services that range from the liquidation of used plastics processing equipment lines, the purchasing of plastic process manufacturing facilities, and appraisals for all types of plastic, chemical, and rubber processing equipment.

PMC Group
Booth A306

www.pmc-group.com

PMC Biogenix supplies slip agents, anti-block agents, lubricants, and acid scavengers with the recognizable tradenames Armoslip,

Kemamide, and Kemester. PMC Organometallix manufactures FASCAT catalysts, ADVASTAB stabilizers, and other tin-based specialty chemicals. PMC Polymer Products is the compounding arm of PMC Group, and specializing in the design and development of Endura flame retardant masterbatch and Avantara compounds.

Polybol SAS
Booth A1414

www.polybol.com

Polybol is a plastic and laminated bag manufacturer, as well as a specialist in tubular form-fill-seal films and barrier liner products.

Polychem Dispersions
Booth A611

www.dispersions.com

Located in the Middlefield, Ohio, Polychem's 70,000-square-foot facility houses state-of-the-art mixing, blending and packaging equipment including: plow mixers with high-intensity choppers, vertical twin planetary mixers, large-capacity drum and tote ovens, high-intensity vertical shaft mixers, fluidized bed processor/dryers and automated vertical FFS machines.

Polystar Containment
Booth A524

www.polystarcontainment.com

Polystar Containment manufactures and installs custom spill prevention systems, satisfying all SPCC requirements.

Polystar Machinery
Booth B634

www.polystarco.com

Polystar is a leading plastic recycling machine manufacturer in Taiwan which specializes in post-industrial/post-consumer recycling of PE/PP packaging film and PP raffia/woven, providing simple, easy-operating recycling systems.

Polyvel
Booth A920

www.polyvel.com

Polyvel is a technology-based, market-driven manufacturer of innovative plastic additive masterbatches for the film, fiber, molding and compounding industries.



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Smart AI
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Polyolefin Washing Line



100-1000_{kg/h}
Polyolefin Pelletizing Line

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Powerjet USA
Booth C934
www.powerjet.cn
The company manufactures a variety of injection machines from 50 to 3,500 tons, which are hydraulic or servo series. It also manufactures extrusion blow molding machines from 1 liter to 60 liters.

PPP
Booth B748
www.ppprecycle.com
The company specializes in the recycling, grinding, and pelletizing of high-density (HDPE; Grade 2) and low-density (LDPE and LLDPE; Grade 4) polyethylene scrap for use in the production process.

PRET Advanced Materials
Booth A426
www.wellmanam.com
PRET Advanced Materials focuses on compounding PA6, PA66, PP, PPLGF, ABS and PC/ABS resins. With patented processes for

mechanically and chemically separating the PA, PRET says it is one of the few companies involved in recycling PA 66, PA6, and PP.

Prime Materials
Booth A918
www.primematerials.com
Prime Materials is a supplier of additives for the plastics, rubber, coatings, adhesives, food, and personal care industries.

Printsafe
Booth C1235
www.printsafe.com
PrintSafe supplies high-resolution ink jet extrusion markers.

Prism Worldwide
Booth A824
www.prismww.com
Prism Worldwide develops and manufactures performance oriented circular polymer materials from recycled tire rubber and

scrap plastic to offset virgin materials.

Process Control Corporation
Booth C1044
www.process-control.com
Process Control Corporation supplies plastics manufacturers with high accuracy resin blending and pellet/powder processing equipment.

Prognost Systems
Booth A1126
www.prognost.com
Prognost Systems offers machinery protection and condition monitoring systems as well as diagnostic services based on over 25 years of experience in recording, analyzing and interpreting continuous high-resolution data for rotating equipment.

Promix Solutions
Booth C1134
www.promix-solutions.com
Promix makes physical foam extrusion

systems, gas dosing and injection systems, melt coolers, cooling mixers, in-line viscosity measurement systems, nucleating agents for foaming and static mixers for extrusion and injection molding.

PSC
Booth A508
www.polymersc.net
PSC is a compound producer of engineering polyesters, polyolefins and concentrates.

PSI - Polymer Systems
Booth C933
www.psi-polymersystems.com
The company makes screen changers, gear pumps, and custom systems for polymer and other applications.

PSL-Rheotek USA
Booth D1428
www.psl-rheotek.com
PSL Rheotek USA is the US affiliate of PSL Rheotek UK, which manufactures high-quality glass capillary viscometers and a range of automatic viscometer systems. PSL Rheotek specializes in measuring the viscosity of petroleum products, polymers and pulp in compliance with ASTM and international test methods.

PTi Processing Technologies International
Booth C845
www.ptiextruders.com
PTi is a leading supplier of high performance sheet extrusion systems.

Pure Loop
Booth B443
www.pureloop.com
Pure Loop, a subsidiary of the Erema Group, specializes in the recycling of clean production waste. Its innovative shredder-extruder technology offers maximum flexibility in processing high volume and highly tear-resistant industrial and post-industrial materials into recycled pellets.

Q-Lab Corporation
Booth D1529
www.q-lab.com
Q-Lab Corporation is a leader in weathering and corrosion test chambers and services,

with a global support network. It says its test solutions help thousands of companies around the world ensure outdoor durability or lightfastness of their products in applications ranging from automotive, aerospace, and building materials to consumer goods, textiles, and cosmetics.

Quickdraft
Booth B235
www.quickdraft.com
Quickdraft designs and fabricates pneumatic material conveying and exhaust systems for use in many industries, including plastics.

R&B Plastics Machinery
Booth C936
www.rbplasticsmachinery.com
R&B Plastics Machinery designs and builds single screw extrusion and blow molding equipment.

Re-cre8
Booth A913
www.re-cre8.com
Re-Cre8 Recycling is a general and industrial plastics recycling export company providing recycling solutions to America's plastics problems.

Recycling Equipment
Booth B631
www.gogreenrei.com
To complement the equipment acquisition process for customers, REI offers installation, equipment service and financing. The company has sold and installed equipment throughout the United States, Canada, South America, Europe and Africa.

Reel Power Industrial
Booth C935
www.reelpowerind.com
Reel Power is a leader in providing equipment, process and engineering solutions for winding, spooling, and coiling of flexible products.

Reifenhauser
Booth C1131
www.reifenhauser.com
Reifenhauser extrusion technology enables customers to produce blown films, cast films,

sheets as well as nonwovens.

Reliance Mixers
Booth A413
www.reliancecmixers.com
Reliance Mixers' mixing and compounding equipment is used to mix different materials prior to processing. Homogeneous mixing and chemical reactions that occur within the mixing chamber are all engineered within the design of the chosen Mixer. From PVC to color concentrates and pigments, Reliance Mixers supplies solutions for all levels of mixing.

Revolution
Booth B135
www.revolutioncompany.com
Revolution says: "With our unique, circular approach to plastics, we not only make the highest quality products, we also collect and recycle them to create a continuous cycle of sustainability. This holistic model delivers effective, scalable products and solutions that meet the needs of businesses today, while helping them build toward a more sustainable business tomorrow."

Rianlon Americas
Booth A1007
www.rianlon.com
Rianlon is a global leading supplier of antioxidants, light stabilizers and U-pack solutions. Rianlon Americas has headquarters in Staten Island, New York and two warehouses located in Columbus, Ohio and Houston, Texas.

Riken Americas
Booth C1230
www.riken-americas.com
Riken Americas is a PVC and TPE compounder with facilities in Kentucky and New Jersey.

Routsis Training
Booth A307
www.traininteractive.com
Routsis has training approaches that include traditional one-to-one training and online training.

Rowe Equipment
Booth A626
www.roweequipment.com
Rowe Equipment is a leading manufacturer



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of extruder screens, spot weld packs, and aluminium bound packs for the plastic recycling, blown film, cast film, and compounding industries. Rowe also supplies pressure transducers, burst plugs, loader filters, copper gauze, pelletizer blades, core cutters and slitter blades.

**Royce Global
Booth A1110**
www.royceglobal.com
Royce Global is a New Jersey-based dye and specialty chemical supplier.

**RUNI Recycling Machinery
Booth B449**
www.compactor-runi.com
RUNI Recycling Machinery is a market leading manufacturer of volume reduction machines. Its energy-saving screw compactors process a myriad of different materials, including plastics and foams, dewatering PE film, PET bottles and many others.

**RunTai Knives
Booth B642**
www.rtknife.com
RunTai Knives specializes in crusher knives and provides customers with a variety of options in different materials such as SKD-11/D2, ASP series, T15, etc. RunTai uses advanced manufacturing equipment with the capacity produce 3,000 sets of low speed granulator per month.

**SACO AEI Polymers
Booth A1120**
www.saco-distribution.com
Distributor of specialty additives from Fine-Blend, Javachem and Suli.

**Sasol Chemicals (USA)
Booth A1506**
www.sasol.com
Sasol's Polymer Additives business supports the injection molding industry with processing aids and mold release agents that help resolve the common in process

defects of injection molded parts, such as short shots, flash, flow lines, jetting, streaks, weld lines, warpage and delamination. Sasol says its EnHance FG product acts to lower melt viscosity and pressure enabling faster polymer flow with no impact on mechanical properties.

**Sawgrass Sustainable
Booth B647**
www.sawgrassrecycle.com
Sawgrass Sustainable focuses on difficult waste stream challenges, particularly synthetic textile fibers. It produces recycled nylon and PP materials. It also offers carpet tile reclamation and recycling.

**Scantech
Booth C1245**
www.scantech.com
Scantech is a leading manufacturer of on-line measurement and control systems for polymer film and sheet.

**Schake Industries
Booth C1343**
www.schakeinc.com
Schake Industries manufactures spiral rolled aluminum silos for various storage needs. Schake Industries also offers a variety of silo services, including installations, cleaning, repair, relocation, transportation and disposal.

**Schenck Process
Booth A615**
www.schenckprocess.com
Schenck Process provides cutting-edge technologies and solutions across the bulk material handling spectrum, including dry powder pneumatic conveying, mixing, blending, milling, sifting, weighing and feeding. For dust removal Schenck Process offers a wide range of central vacuum and dust collection systems.

**Schwing Technologies North America
Booth A314**
www.schwing.tech
Schwing Technologies supplies thermal cleaning equipment for the safe removal of plastic from dies, filters, extruder screws, breaker plates, hot runners, and other process tooling. Products include VacuClean pyrolysis system, InnovaClean fluidized bed, CompactClean burn-off oven, and post-treatment solutions.

**Sciences Computers Consultants
Booth A104**
www.sccconsultants.com
SC-Consultants provides simulation software for industrials, dedicated to extrusion and mixing processes.

**Sesotec
Booth A206**
www.sesotec.com
Sesotec is one of the world's leading manufacturers of metal detection, X-ray, metal separation, check weighing, and optical sorting systems. The company's products are used in process, packaging, and production lines.

**Shamrock Technologies
Booth A423**
www.shamrocktechnologies.com
The company offers a broad line of specialty

micronized powders, dispersions, emulsions, and compounds including PTFE, polyethylene, polypropylene, fluoropolymers, custom wax alloys, natural waxes, and other specialty additives.

**Shini USA, a division of Budzar Industries
Booth C838**
www.shiniusa.com
Shini USA, a division of Budzar Industries, offers plastic processors a range of heating and cooling systems designed to control process temperature and plastics granulators for in-house recycling of plastic waste.

**Sikora
Booth A511**
www.sikora.net
Sikora says it has set international standards with exceptional measuring, control, and testing devices for the wire, cable, hose, tube, pipe, sheet, and plastics industries.

**Silon
Booth A1321**
<https://silonllc.com>
Silon is a supply partner for polyolefin-based performance compounds, including crosslinked polyethylene and cable compounds suitable for construction, automotive, renewable and industrial cables.

**Sirmax North America
Booth B538**
www.sirmax.com
Sirmax Group is a leading international supplier of plastic compounds and resins. It produces a wide range of compounds, based on PP, ABS, ASA, PC, PC/ABS, POM, PA 6-66, PPO, PBT, PS, SEBS, TPV, SBS, TPO and hybrid and high tech TPEs, circular polymers and biocompounds. These are supplied to a wide variety of markets, from appliance and households to automotive, power tools, packaging and others. Its production facilities are in Italy, Poland, Brazil, USA and India, and are equipped with 61 twin-screw extruders, with outputs from 30 to 4,500 kg/hr.

**Smithers
Booth D1330**
www.smithers.com
Smithers is a global provider of testing, consulting, information, and compliance

services. Its rubber and polymer testing laboratory offers a full suite of material testing, chemical analysis, and sample preparation services for clients across a number of industry segments.

**SML North America Service
Booth C834**
www.sml.at
SML is a family-owned manufacturer of sheet extrusion lines.

**Solex Thermal Science
Booth A1111**
www.solexthermal.com
Solex Thermal Science is the global market leader and developer of high-efficiency, indirect heat exchange technology for the heating, cooling and drying of free-flowing granular materials. Over the past 30 years, the company has installed more than 900 advanced heat exchangers in more than 50 countries worldwide.

**SonicAire
Booth A1323**
www.sonicaire.com
SonicAire Dust Control Fans are durable, energy-efficient fans specifically designed to keep fugitive dust from collecting and becoming a problem. Its BarrierAire Technology prevents dust accumulation, eliminating costly, time-consuming cleanings.

**Southeast Machinery
Booth A725**
www.semachinery.com
Southeast Machinery says it offers solutions to meet needs for best-in-class extrusion and recycling equipment, without compromising quality or reliability.

**Southern Analytical
Booth D1537**
www.ocsgmbh.com
Southern Analytical has been providing analyzer sales and services since 1994. It is the exclusive US distributor for Optical Control Systems OCS and handles all sales, installation, service and parts. Additionally, it offers complementary equipment, such as Tornado ramen spectroscopy and Fontijne analytical presses.

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- P_{oliPCR}** Post Consumer Content
- P_{oliSP}** Soft Polymer Technology
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- P_{oliCF}** Compounder Feedstock



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- Washing/ Separation

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- Warehousing
- Inventory Management

**SPE Cleveland and Akron Sections
Booth A1511**

www.specleveland.org
www.wwww.akronspe.org

The Cleveland Section of the Society of Plastics Engineers is the professional home for nearly 200 plastics professionals across the Greater Cleveland area. Its objective is to promote scientific, engineering, and business knowledge related to the plastics industry in northeast Ohio. The Akron Section of SPE says it will continue to bring innovation to our members by having creative and educational monthly programs. It will also continue to support education with its Education Foundation, which awards several scholarships each year, and partner with the University of Akron Polymer Program.

**Spherix
Booth A811**

www.spherixproducts.com

Spherix Mineral Products manufactures and markets 100% sustainable post-industrial mineral microspheres. Its treated and

untreated ceramic microsphere performance process additives reduce processing time and energy consumption.

**St Louis Group
Booth A1114**

www.thestlouisgroup.com

St. Louis Group is a leading flame retardant supplier. Offerings include antimony, bromine, chlorine, and phosphorus chemistries, as well as custom blends.

**Stadler America
Booth A1108**

<https://w-stadler.com>

Stadler is a global specialist in the design, production and assembly of automated sorting systems and machines for the recycling industry. With experience of more than 500 implemented plants as well as more than 3,000 manufactured individual components and a team of nearly 500 experienced specialists, the company says it is ideally positioned.

**Star Plastics
Booth A1218**

www.starplastics.com

Star Plastics produces custom-color, high-performance thermoplastic compounds, including materials with recycled content.

**Steer America
Booth A1412**

www.steeramerica.com

Steer is a leading manufacturer of twin screw extruders for the plastics, pharmaceutical, and food industries. It also provides a wide variety of standard elements, barrels and shafts for all makes of twin screw extruders on the market.

**Steinert US
Booth B544**

www.steinertglobal.com/us

Steinert is a global leader in separation technology solutions for the scrap, waste, recycling, and mining industries. It manufac-

tures a complete line of magnetic and sensor-sorting equipment designed to recover a wide range of materials.

**Step2 Custom
Booth C1238**

www.step2-custom.com

The company, a custom manufacturer, says its capabilities include 3 and 6-axis cutting, drilling, prototyping, rotational molding, and assembly services; plus industrial design, engineering, warehousing, and distribution services. Prototype and production runs are also available.

**Sterling
Booth B338**

www.sterlco.com

Sterling is a leader in temperature control units for plastics and industrial applications. From its roots in temperature control units, Sterling has grown to be a market leader across a broad range auxiliary equipment for the plastics industry: chillers and process cooling equipment; material handling equipment including blenders; vacuum conveyors and dryers; and granulators.

**Struktol
Booth A515**

www.struktol.com

Struktol is a leading manufacturer of lubricants and processing additives for all major polymers including PE, PP, PVC, ABS, PC, nylon and other polymer systems. These additives are particularly useful in highly filled systems where good flow, good surface and properties are difficult to obtain.

SWECO

Booth C1038

www.sweco.com

SWECO is a leader in providing particle separation and size reduction solutions for industries including plastics.

**Syncro Plantech North America
Booth A1019**

www.syncro-group.com

The Syncro Group says it presents a new generation of auxiliary equipment and machines designed to improve the productivity of the customer's process. In the United States Syncro Group has two business units,

Antioch, IL and Dalton, GA, with warehouse, spare parts and technical assistance that can support every customer need.

**TA Instruments
Booth D1334**

www.tainstruments.com

TA Instruments offers industry-leading systems for thermal analysis, rheology, microcalorimetry and mechanical analysis.

**TCF Precision Machining
Booth C1040**

www.tcfprecisionmachining.com

The company designs and manufactures custom tooling and components for the plastics manufacturing industries. It has built replacement pelletizing dies, breaker plates, wear seals, bed knives and other components.

**Technical Process & Engineering
Booth A506**

www.tpei.com

The company is a comprehensive provider for mixers and compounding lines. It says it has a vast array of high-wear parts, readily available for immediate shipment, to address any immediate need and ensure smooth operation of a customer's equipment.

**Technogenia Lasercarb Oklahoma
Booth A312**

www.technogeniausa.com

Technogenia is the developer of the Laser-Carb coatings process. It developed Spherotene, a spherical cast tungsten carbide specifically engineered for high abrasion resistance.

**The Polymers Center
Booth A1425**

www.polymers-center.org

The group says its mission is to increase knowledge, provide technical support, and assist companies in the plastics industry. It offers the opportunity to collaborate with industry experts in a facility equipped with state-of-the-art technology to optimize product and process results. Its focus areas include: mechanical and chemical analysis, masterbatch production, custom compounds, product development trials, low- and high-shear blending.

**Thermo Fisher
Booth A806**

www.thermofisher.com

Thermo Fisher Scientific says it is the world leader in serving science, with annual revenue of over \$40bn.

**Thermtest
Booth D1338**

www.thermtest.com

Thermtest designs and manufactures instruments for accurate testing of thermophysical properties.

**THK America
Booth C941**

www.thk.com

THK manufactures a wide range of linear motion products, including LM guides, ball screws, mechanical actuators and ball splines, cross-roller rings and more. It says its experienced global engineering team can provide customized linear motion solutions from its standard linear motion products as well as from mechatronics products for the most demanding applications.

**Toyota Tsusho America
Booth A421**

www.toyota-tsusho.com

The group's Plastic and Performance Materials Unit promotes innovative specialty additive materials to improve thermoplastic performance in multiple industries including, but not limited to, the automotive, medical, and packaging markets.

**Trendelkamp
Booth C1136**

www.trendelkamp.com

Trendelkamp designs and manufactures extrusion system solutions that include: melt filtration screen changers, polymer start-up and diverter valves, pellet sorting classifiers, extruder degassing systems and custom processing systems.

**TrinamiX
Booth B644**

www.trinamixsensing.com

TrinamiX, a wholly owned subsidiary of BASF, enables on-the-spot plastic identification with its mobile near-infrared (NIR) spectroscopy

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solution. Using trinamiX technology, the composition of plastic parts can be rapidly identified using a handheld device that combines patented NIR detectors, sophisticated data analysis and a user-friendly mobile app.

**TSM Control Systems
Booth C1137**
www.tsm-controls.com
TSM is a supplier of a wide range of materials handling equipment.

**Unibrom Corp
Booth A1406**
www.unibrom.com
Unibrom is a leading flame retardants manufacturer with ISO 9001/14001/45001 certification, with products used in engineering plastics, rubber, textile, coating, polyurethane systems etc. The group has four production companies, a testing service company, a research and development center, and a quality management center.

**Unique Machinery
Booth C1043**
www.uniqueextrusionmachinery.com
The company produces single and twin screw extruders and ancillary equipment for extrusion.

**Univar Solutions
Booth A1324**
www.univarsolutions.com
Univar distributes additives such as curing agents, flame retardants, impact modifiers, monomers/specialty monomers, plasticizers, polymers, resins and stabilizers.

**The University of Akron
Booth C1342**
www.uakron.edu
The University of Akron attracts students from a variety of backgrounds and geographical locations, with fall semester representation totalling 14,991 students from Ohio, around the US and 70 foreign countries.

**Una-Dyn
Booth B445**
www.piovan.com
Una-Dyn (part of Piovan Group) designs, manufactures and supplies an extensive line of material handling, storage and resin conveying products and systems.

**US Extruders Inc
Booth C1234**
www.us-extruders.com
US Extruders has developed a new generation of highly engineered, custom single-screw extruder solutions. It says it is committed to providing the highest level of machinery and support to achieve the best possible end product.

**USA Rolls
Booth C1140**
www.usarolls.com
USA Rolls is a leader in the engineering and manufacturing of heat transfer rolls.

**UWAY
Booth C1345**
www.uwayextrusion.com
Uway Extrusion engineers and builds custom extrusion systems with outputs of up to 14,000 lbs/hr. With factory operations based in Warren, OH, it says it is dedicated to making advancements in the plastic extrusion machinery industry.

**Vac-U-Max
Booth A210**
www.vac-u-max.com
Vac-U-Max is a worldwide leader in the design and manufacture of bulk material handling systems that incorporate pneumatic, aero-mechanical and flexible screw conveying technologies.

**Vecoplan
Booth B148**
www.vecoplanllc.com
Vecoplan is a worldwide leader in size reduction technologies. It designs, engineers, manufactures, installs, and provides ongoing training, parts and service for a comprehensive range of shredders, granulators and grinders used to recycle all types of plastics.

**Virtus Equipment
Booth C1341**
www.acm-extrusion.com
The company is a producer of shredders and granulators for plastic pipes and other applications.

**Vortex
Booth A1125**
www.vortexglobal.com
Vortex specializes in the design and manufacture of components for the transport and flow control of dry bulk solids. Vortex's technical focus is in the development of innovative technologies to improve solids process efficiency, ensure dust-free environments, and establish long-term reliability.

**Wacker Chemical Corp
Booth A1408**
www.wacker.com
Materials group Wacker has a global network of 26 production sites, 23 technical competence centers and 52 sales offices.



**Weima America
Booth B138**
www.weima.com
Weima, which says it has sold more than 40,000 machines worldwide, makes shredders, briquetting and draining presses for the processing of all types of waste. Its machines include single-shaft shredders, four-shaft shredders, cutting mills, briquette and drainage presses. Weima has sales and service locations in the USA, Poland, India and China.

**Welset Americas
Booth A607**
<https://welset.com>
Based in Mumbai, India, Welset Plast Extrusions manufactures plastic compounds, concentrates and dispersions.

**Westlake Corp
Booth A1225**
www.westlake.com
Westlake offers a broad portfolio of carriers, dispersing agents, compatibilizers, and other specialty resins, along with excellent customer service and technical support.

**Windmoeller & Hoelscher
Booth C1144**
www.wh.group/na
The group's US unit is a major supplier of advanced flexographic and gravure printing presses, blown and cast film extrusion systems, multiwall bag making machines, as well as form, fill, and seal equipment.

**WIPA
Booth B536**
www.wipa-germany.de
WIPA provides a wide range of machines for

recycling: washing lines, dry cleaning lines, agglomerator, pre-treatment machines for chemical recycling, buffer silos. It says its solutions are tailored to suit plastic recyclers' needs, whether for just a single machine or a complete plant.

**Witte Company
Booth A103**
www.witte.com
The Witte Company designs and manufactures drying, cooling, classifying and related process equipment at its headquarters in Washington, New Jersey.

**Witte Pumps & Technology
Booth C942**
www.witte-pumps.com
The company says its aim is to provide the customer with maximum process reliability through tailor-made gear pumps.

**Xaloy
Booth C1036**
www.xaloy.com
Xaloy is a leading manufacturer of bimetallic barrels, high-performance screws, screw tips, nozzles and valves for the plastics processing industry.

**X-Compound
Booth A1525**
www.x-compound.ch
X-Compound manufactures compounding machinery and builds complete compounding plants, from storage of raw materials through to bagging and packing of finished product. X-Compound features continuous kneaders as the core of its compounding plants.

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www.orioncarbons.com



Zenith Cutter
Booth B249
www.zenithcutter.com
Zenith Cutter has been manufacturing products that break down material for the plastics industry since 1985. It says its high-quality granulator knives, shredder blocks, pelletizer knives and screens are built to do the job efficiently.

Zeppelin Systems USA
Booth A804
www.zeppelin-systems.com
Zeppelin is a world leader in its markets with turn-key plants for the handling of high-quality bulk materials.

Zerma America
Booth B448
www.zerma-america.com
Zerma America is a leading supplier of heavy-duty shredders suitable for a multitude of shredding tasks. Its range of granulators covers everything from slow-speed

granulators to beside the press to compact granulators, with or without soundproofing, to high-performance granulators for heavy-duty applications. It provides customized solutions for almost any application in the injection molding, blow molding, extrusion, and recycling industries.

Zhejiang Boretech Environmental Engineering
Booth B548
www.bo-re-tech.com
BoReTech manufactures plastics recycling systems for PET bottles, HDPE bottles, LDPE films. It makes other machinery including: washing equipment, bale breakers, label scrapers and drying equipment.

Zhejiang Silverpool
Booth A112
www.silverpool.com.cn
Zhejiang Silverpool Trade Company provides all kinds of nylon materials, including nylon 6, nylon 66, compound nylon pellets

and a wide variety of recycled nylon.

Zoltek
Booth A520
www.zoltek.com
Zoltek offers a variety of carbon fiber products for use with general purpose, engineering grades, and ultra-performance thermoplastics, including chopped, milled, and continuous carbon fiber tow. Grades are sized to be compatible with PP, nylon, PC and high-temperature plastics.

Zwick Roell
Booth D1340
www.zwickroell.com
Zwick Roell offers state-of-the-art testing systems, industry-leading measurement and control software, and A2LA-accredited service and support. It says it delivers intelligent testing solutions to North America "backed by exceptional service and support from coast to coast".

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(800) 358-2873, ext. 8

THEATER 1: DAY 1

9:30 AM - 10:00 AM **KEYNOTE: Analyzing the global concentrates market to identify trends and opportunities**
Dr. Hanne Jones, Senior Consultant, AMI

10:15 AM - 11:00 AM **BUSINESS DEBATE: Discussing the future of the concentrates industry**
Moderator: Dr. Hanne Jones, Senior Consultant, AMI
Speakers
Kyle Skaggs, CEO, Color Master
Onur Ege Onar, Managing Partner/District Manager - U.S, Mine Colours
Shruti Singhal, President & CEO, Chroma Color Corporation

11:10 AM - 11:30 PM **Seven easy purging tips for compounding and extrusion**
Lenny Gutierrez, Technical Sales Representative, Asaclean Purging Compounds (Asahi Kasei Plastics North America)

11:40 AM - 12:00 PM **Extending performance possibilities with a new grafted polymer**
Tom Inch, Market Manager Thermoplastic Additives, BYK USA

12:10 PM - 12:30 PM **Playing our cards - overcoming the challenges of using recycled material and complying with regulations**
Shawn Cook, Technical Manager - Plastic Additives, Dover Chemical Corporation

1:40 PM - 2:00 PM **Mapping out a more sustainable future - a plastics distributor's point of view**
Sam Sullivan, Market Manager, Palmer Holland

2:10 PM - 2:30 PM **Improving carbon black conductivity in polymer compounds by optimizing processing conditions**
Dr. Zhenpeng Li, Polymer Scientist / Team Leader, Birla Carbon Black USA

2:40 PM - 3:00 PM **Using glass-flake additives for improving dimensional stability and as a potential fire retardant synergist**
Liz Gershon, North American Business Manager, Dreytek

3:15 PM - 4:00 PM **INDUSTRY DEBATE: Discussing the future of cable compounds**
Moderator: Andy Beevers, Director, Events and Magazines, AMI
Speakers
Dr. Sathish Kumar Ranganathan, Director - R&D, Innovation & Sustainability, Prysmian Group
Mike Patel, Director of Marketing, Teknor Apex
Dr. Laura Reyes, Regional Material Compound & Development Senior Manager, COFICAB Americas
Tim Hannigan, Senior Product Engineer, TPC Wire & Cable

THEATER 1: DAY 2

9:30 AM - 10:00 AM **KEYNOTE: Removing the blindfold in polymer processing: real time, on-line rheological and chemical analysis of polymer melts in extrusion operations**
Dr. João Maia, Professor, Macromolecular Science & Engineering, Case Western Reserve University

10:15 AM - 11:00 AM **BUSINESS DEBATE: Discussing the future of technical compounding**
Moderator: Jennifer Markarian, Contributing Editor, Compounding World
Speakers
Jean Sirois, MD of Strategic Planning and Acquisitions/GM Canada, RTP Company
Lorenzo Ferro, North America Country Manager and VP Sales & Marketing, Sirmax
Taehwan Kim, Senior Manager, Technical Service and CAE, PRET Advanced Materials
Kaan Serpersu, Product Development and Sustainability Manager, Techmer PM

11:10 AM - 11:30 PM **What to consider when processing functional additives, fibers, and fillers**
Slayton Altenburg, Application Specialist, TPEI

11:40 AM - 12:00 PM **High-melt-flow nylon for challenging engineering plastics applications**
Henry Teng, Lead Engineer, AdvanSix

12:10 PM - 12:30 PM **Transforming twin-screw extruders into producers of 3D printing filaments**
Dr. Lucivan Barros, Senior Applications Scientist, Thermo Fisher Scientific

1:30 PM - 1:50 PM **Using natural MDH and polar wax in flame-retardant TPO roofing membranes to improve performance and ageing resistance**
Dr. Camillo Cardelli, Industrial Chemist, Gehring-Montgomery

2:00 PM - 2:20 PM **Solutions for electrostatic control using new permanent type antistatic agents**
Dr. John Mara, Technical Director, Amfine Chemical Corporation

2:30 PM - 2:50 PM **How laser-cladding technology can improve the abrasion resistance of processing equipment**
Natalia Fulton, Project Development Manager, Technogenia Lasercarb Oklahoma

3:00 PM - 3:45 PM **INDUSTRY DEBATE: Discussing the future of vinyl compounding**
Moderator: Jennifer Markarian, Contributing Editor, Compounding World
Speakers
Richard Krock, Principal, VyChlor Advisors
Tribu Persaud, Director, Norwich Plastics

THEATER 2: DAY 1

9:30 AM - 10:00 AM **TRAINING SEMINAR: How to reach optimized mixing efficiency for polymer processing in twin-screw extruders**
Laurent Ratte, Sales & Marketing Manager, Sciences Computers Consultants

10:10 AM - 10:30 AM **Making films of a lifetime: a stabilization story**
Emilie Meddah, Technical Business Development Manager, Clariant Corporation

10:40 AM - 11:00 AM **Organo-modified siloxanes as replacements for fluoroelastomer polymer processing aids**
Chris Roland, Technical Expert - Compounds, Evonik

11:10 AM - 11:30 AM **Can you automate dust safety?**
Jordan Newton, Chief Operating Officer, SonicAire

11:40 AM - 12:00 AM **Next level underwater pelletizing- advancements to solve your pelletizing challenges**
Jon Carlson, Director of Sales, ECON

1:00 PM - 1:30 PM **TRAINING SEMINAR: Effective purging for plastics processors - best practices in purging techniques and procedures**
Daniel Stephens, Vice President, Routsis Training

1:40 PM - 2:00 PM **Automation strategies that increase throughput**
Jimmy Ganstrom, Account Manager, NorthWind Technical Services

2:10 PM - 2:40 PM **Recycling plastics with the twin screw extruder - challenges and solutions for mechanical recycling**
Cameron Kheradi, Director of Process Technology, Coperion

2:40 PM - 3:00 PM **Nylon recycling: a circularity story**
Maria Field, Business Director, Circular Polymers by Ascend

3:10 PM - 3:30 PM **The advantages of processing recovered carbon black on a continuous mixer**
Dr. Peng Ye, Sales Support Manager, Farrel Pomini

THEATER 2: DAY 2

9:30 AM - 10:00 AM **TRAINING SEMINAR: Preventative maintenance and component wear theory for twin-screw compounding extruders**
Bill Novak, Product Manager, Leistritz Extrusion

10:10 AM - 10:40 AM **Decarbonizing plastics processing through energy-efficient moving-bed heat exchange technology**
Jill Caskey, Global Sales Director, Solex Thermal Science

10:40 AM - 11:00 AM **De-chlorination of PVC in mixed plastics using a planetary roller extruder prior to the pyrolysis recycling process**
Michael Batton, Overseas Sales Manager & Process Engineer, Entex

11:10 AM - 11:30 AM **Organotin stabilizer selection and use for controlling PVC rheology**
Bob Smith, Manager Technical Services, PMC Organometallics

11:40 AM - 12:00 AM **Sustainable carbon blacks for UV-resistant polyethylene applications**
Scott Brewer, Senior Technical Market Manager, Orion Engineered Carbons

1:00 PM - 1:30 PM **TRAINING SEMINAR: Advantages of the RingExtruder technology for PET recycling**
Daron Fraim, Senior Process Engineer, CPM Extrusion

1:40 PM - 2:00 PM **Overcoming common challenges when compounding recycled materials**
Megan Dyer, Process Engineer, ENTEK

2:10 PM - 2:30 PM **Researching synergists for drip suppression, including alternatives to PFAs such as PTFE**
Margaret Baumann, Outreach Chair, Pinfa North America / Performance Polymers and Additives LLC

DAY 1

9:30 AM - 10:00 AM Latest developments in the mechanical and chemical recycling landscape.
Elizabeth Carroll, Recycling and Sustainability Consultant, AMI

10:15 AM - 11:00 AM **INDUSTRY DEBATE: How to achieve a plastics circular economy in the US: Guaranteeing supply, demand and economic viability**
Moderator: David Eldridge, Editor, Plastics Recycling World, AMI
Speakers
Nicholas Kolesch, Vice President for Projects, Alliance to End Plastic Waste
Pete Keller, Vice President of Recycling and Sustainability, Republic Services
Scott Saunders, General Manager, KW Plastics
Tamsin Etefagh, Chief Sustainability Officer/EVP Commercial, Purecycle Technologies

11:10 AM - 11:30 AM How an evolving recycling market has driven size reduction technology
Dana Darely, Sales Manager, Vecoplan

11:40 AM - 12:00 AM Recycling flexible plastics: achieving sustainability through collaboration with sorting centres and product manufacturers.
Lucie Li, Vice-President Operation, Modix Plastique Inc.

12:10 PM - 12:30 PM Optimizing PCR pellet quality: Technological innovations for a new era of post-consumer recycling
Robert Wahlmueller, CEO, Erema North America Inc.

1:30 PM - 1:50 PM What do you know about double filtration and why would you need or choose double filtration?
Ludovic Pitrois, North American Sales Manager, Fimic

2:00 PM - 2:20 PM Capturing plastic films: The advantages of optical film sorters in recycling
Nolan Lamb, Waste Market Manager, Steinert US

2:30 PM - 2:50 PM Case studies of the integrated mechanical and chemical recycling of ocean-bound and hygiene-grade plastics
Kian Seah, Founder and CEO, HHI

3:00 PM - 3:45 PM **INDUSTRY DEBATE: Plastics in packaging: environmental challenge or environmental solution?**
Moderator: David Eldridge, Editor, Plastics Recycling World, AMI
Speakers
Adam Wozniak, Senior Manager - Sustainability, Ravago - AMCO
Kevin Cronin, VP, Sustainability and R&D, Ultra-Poly
Lisa Huett, Director of Sustainability, Pretium Packaging

4:00 PM - 4:30 PM Ensuring a traceable supply chain with blockchain technology
Benjamin Lavoie, CEO, Plastic Bank

DAY 2

9:30 AM - 10:00 AM Smarter selection: a guide to increasing the use of recycled plastics in packaging
Tammy Rucker, Vice President of Sustainable Materials, Revolution

10:10 AM - 10:30 AM Utilizing software solution stacks to solve challenges in new sustainable industries, namely the green chemicals value chain
Speakers
Nousha Tayefeh, Green Chemicals Business Development Manager, Emerson
Vigen Biglari, Director of Process Systems & Solutions Business, Cornerstone Controls, An Emerson Impact Partner

10:40 AM - 11:00 PM Reactive Recycling - A Novel Upcycling Technology
Henrik Bernquist, Business Manager, Nexam Chemical AB

11:10 AM - 11:30 PM Novel, biobased IR reflective pigment for enhanced recycling of black plastics
Phillip Brunner, VP of Research, Development, and Commercialization, BioRegion Technology

11:40 PM - 12:00 PM Unlocking community driven recycling: How technology is creating change in local communities
Brian Schmatz, Senior Manager - Business Development and Sales, trinamiX

12:10 PM - 12:30 PM Energy efficient, high capacity, recyclers grade plastics granulators
Giorgio Santella, Managing Director, CMG Granulators

1:30 AM - 2:15 AM **INDUSTRY DEBATE: Discussing the role of regulations in promoting plastics recycling**
Moderator: David Eldridge, Editor, Plastics Recycling World, AMI
Speakers
Daniel Rubenstein, Partner, Steptoe & Johnson
David Nix, President, Green Group Consulting
James Jennings, Deputy Director, Illinois EPA
Lori Carson, Market Development, Phoenix Technologies Intl

2:30 PM - 2:50 PM Efficient recycling of production waste & specialty polymers - Integrated Shredder Extruder combination
Manfred Dobersberger, Managing Director & Partner, PURELOOP

3:00 PM - 3:20 PM Closing the loop with our systems for food contact rPET recycling
Marcus Vogt, Technical Sales Manager, eFACTOR3

3:30 PM - 3:50 PM Technical cleaning of filtration systems in PCR processing applications
Heather Bass, Director of Process Technology, Carolina Filters

DAY 1

9:30 AM - 10:00 AM **KEYNOTE: Revolutionizing the Industry: the future of plastic pipes and emerging trends**
Sarah Patterson, PPI Hydrostatic Stress Board Chair, Plastics Pipe Institute

10:15 AM - 11:00 AM **INDUSTRY DEBATE: Shaping the future of plastic pipes: trends and innovations**
Moderator: Andy Beevers, Director, Events and Magazines, AMI
Speakers
Kola Ayinuola, Manager, Material Science, Advanced Drainage Systems
Sarah Patterson, PPI Hydrostatic Stress Board Chair, Plastics Pipe Institute

11:10 AM - 11:30 AM Viscosity control in high-viscosity polymer production: innovations in online monitoring
Debra Hall, President & CEO, Elementale Enterprises

11:40 AM - 12:00 PM Exploring factors influencing cut lengths: ensuring accuracy and understanding encoder operations
Gerry Lamorte, Service Department Manager, Custom Downstream Systems

12:10 PM - 12:30 PM Melt filtration: comparison of screen changer technology
John Whaley, Vice president of Key Filters Products, Parkinson Technologies

1:40 PM - 2:00 PM Heat transfer rolls: function, application & design relationships
Kevin Sheldon, Founder, USA Rolls

2:10 PM - 2:30 PM Exploring common extrusion die systems for flexible packaging applications
Andy Svenningsen, Application Engineer, Nordson

3:15 AM - 4:00 AM **INDUSTRY DEBATE: Women in plastics: a vision ahead**
Moderator: Dr. Hanne Jones, Senior Consultant, AMI
Speakers
Dr. Lora Liang, Senior Research Fellow, Azek
Lori Carson, New Market Development Manager, Phoenix Technologies

DAY 2

9:30 AM - 9:50 AM **KEYNOTE: The sustainability factor : recycling & recycled content in the PE films market**
Elizabeth Carroll, Recycling and Sustainability Consultant, AMI

10:15 AM - 11:00 AM **INDUSTRY DEBATE: Exploring the prospects of flexible packaging**
Moderator: Andy Beevers, Director, Events and Magazines, AMI
Speakers
Aldo Mortara, Commercial Director, Vitopel
Yijun Ye, Senior R&D Leader, Avery Dennison
Emily Williams, Sustainability & Innovation Partnerships Leader, TC Transcontinental

11:10 AM - 11:30 AM Enhancing quality control and process optimization in pipe and tube extrusion: insights on millimeter wave technology
Brandy Herrmann, Senior Business Development Engineer, Sikora

11:40 AM - 12:00 PM Real-time determination and control of melt flow and intrinsic viscosity rate of plastics during an extrusion process using a Viscolindicator
Ameet Deshmukh, Polymer Applications Engineer, Dynisco

12:10 PM - 12:30 PM Waste reduction through blending and material handling
Kane Rasner, President, Advanced Blending Solutions

1:30 PM - 1:50 PM Are you ready for these paradigm shifts? Measurements: Multi-Axis to 360 degrees. Flaw Detection: 2D to 3Da
Chad Walker, Product Manager, LaserLinc

3:00 PM - 3:45 PM **INDUSTRY DEBATE: Sustainability in packaging: innovations and solutions**
Moderator: David Eldridge, Editor, AMI
Speakers
Leslie Hushka, Director, Green Dot North America
Treijon Johnson, Sustainability Director, Accredo Packaging
Emily Williams, Sustainability & Innovation Partnerships Leader, TC Transcontinental

DAY 1

- 9:30 AM - 9:50 AM** **Characterizing thermophysical properties of polymers through the melt**
Dale Hume, President, Thermtest
- 10:30 AM - 10:50 AM** **How variation in material can affect characterization and simulation results?**
Jacob Trott, Materials Lab Manager, Beaumont
- 11:30 AM - 11:50 AM** **Comparison of PVC sample degradation between super UV and standard Xenon weathering chambers**
Doug Vermillion, Director, Applied Optix (EYE Lighting International)
- 1:30 PM - 1:50 PM** **NMR and Raman analytical solutions for development, manufacturing and recycling of polymers**
Wendy Nason, Applications Specialist, Magnetic Resonance, Oxford Instruments
- 2:30 PM - 2:50 PM** **3 challenges with melt flow testing**
Stephanie Williams, Senior Product Specialist, Instron

DAY 2

- 9:30 AM - 9:50 AM** **Navigating a new frontier: How environmental standards and policies are impacting the polymer industry**
Travis Johnston, Chief Operating Officer, Aropha
- 10:30 AM - 10:50 AM** **The role of rheology in injection molding: some basic considerations**
Eric Bennett, Rheology Sales Manager: West-MidAtlantic, Netzsch
- 11:30 AM - 11:50 AM** **Accelerated thermal conductivity testing of polymers**
Arya Hakimian, Application Scientist, C-Therm Technologies
- 1:30 AM - 1:50 AM** **Using AI for qualitative analysis of polymers measured by using pyrolysis-GC-high resolution MS**
Dr. John Dane, Product Manager, Mass Spectrometry, JEOL USA
- 2:30 AM - 2:50 AM** **Automated intrinsic viscosity delivering critical performance for recycled plastics**
Dr. David Trowbridge, Senior Polymer Chemist, Cannon Instrument Company



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