



PolyOne

Specialty Engineered Materials

Delivering value and measurable results with tailored solutions for your demanding applications

It's All About You

To be successful, you need to be distinctive and nimble. You need an expert who can help you anticipate, innovate, differentiate. You need an expert who can help you capture opportunities and outpace your competitors, no matter where your operations are located.

It's About Delivering Value

PolyOne's Specialty Engineered Materials group is that expert. As an innovative, global, custom manufacturer of specialty compounds and materials, we deliver the services and solutions that make you more competitive and essential to your customers' businesses by:

- **Providing you technical know-how**
- **Offering you unparalleled support**
- **Giving you peace of mind**

Core Strengths

Specialty Focus

Specialty Engineered Materials is more than just our name. It's our focus. Drawing upon a deep knowledge of polymers, additives, formulations and polymer processing, we meet your challenges with superior custom products engineered to your requirements.

Technology Leadership

Anticipating and navigating ever-changing industry trends and performance needs, Specialty Engineered Materials' leadership in technology and innovation enables us to develop an almost endless range of custom formulations.

Global Footprint

Wherever you operate, Specialty Engineered Materials is there to support you through our manufacturing and distribution facilities, dedicated customer service resources, and globally networked technology centers.

One Source. Many Solutions.

- ▶ Anti-Static and Dissipative
- ▶ Bio-Based and Biodegradable
- ▶ Chemical and Corrosion Resistance
- ▶ EMI/RFI Shielding
- ▶ Flame Retardant
- ▶ High Temperature Resistance
- ▶ Impact Resistance & Strength
- ▶ Lead Replacement
- ▶ Low Smoke & Fume, Zero Halogen
- ▶ Thermally Conductive
- ▶ Wear Resistance and Friction Reduction
- ▶ Weatherability and UV Resistance

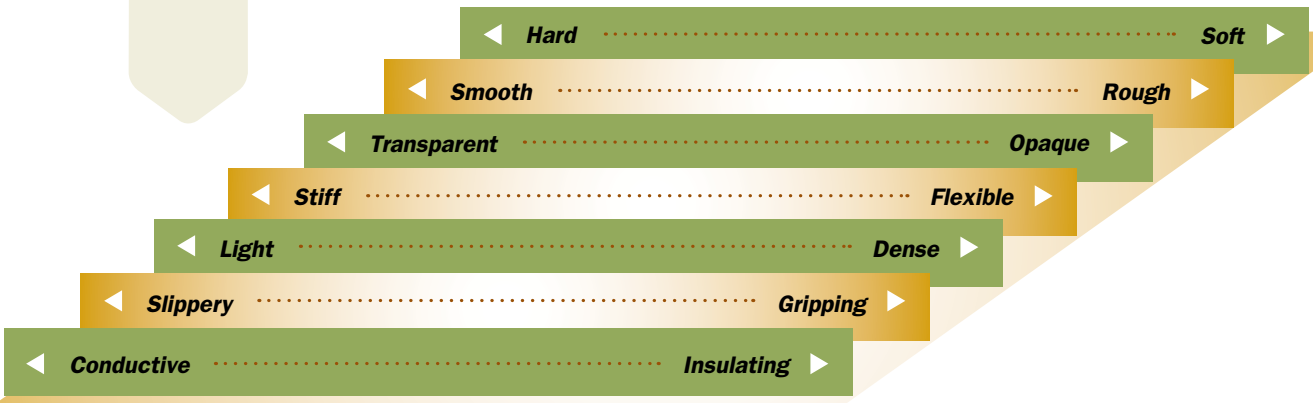
...and so much more



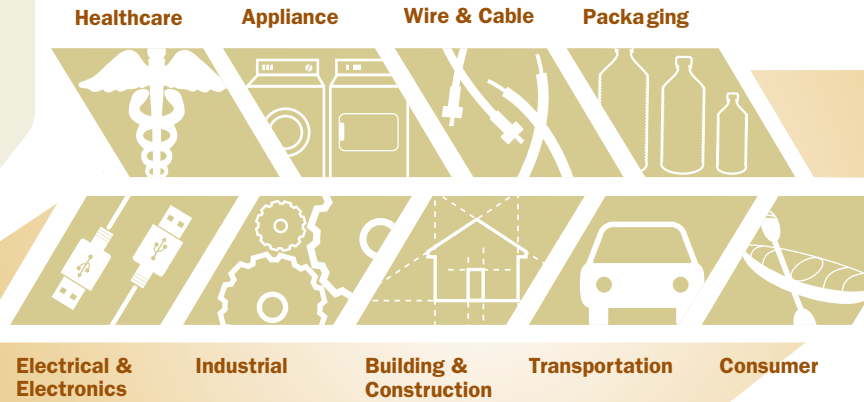
Your Solution: A Continuum of Technology

Across the Spectrum From high-performance and specialty engineered compounds to thermoplastic elastomers, we offer the broadest range of capabilities and resources to make your products excel.

Capabilities



Industries



Solutions

Consumer

- ▶ Innovative designs
- ▶ Aesthetics and ergonomics
- ▶ Brand enhancement

Healthcare

- ▶ Specialization
- ▶ Performance materials
- ▶ Regulatory guidance

Industrial

- ▶ Reliability
- ▶ Safety and regulatory compliance
- ▶ Cost effectiveness

Wire & Cable

- ▶ Technology leadership
- ▶ Eco-friendly materials
- ▶ Performance enhancement



Our Pledge to You

At PolyOne, we are committed to helping you grow your business with safe and environmentally sound solutions. This commitment is exemplified by our **No Surprises Pledgesm**, which we make to all customers and markets across the globe.

- ✓ You can be confident that, in formulating and manufacturing our materials, we use sustainable practices to provide long-term product viability and sound environmental stewardship.
- ✓ You can expect that the materials we produce contain only ingredients that conform to accepted legal and regulatory compliance guidelines.
- ✓ You can trust that PolyOne materials meet the rigorous quality and safety management standards required across the globe.
- ✓ You can be certain that PolyOne meets or exceeds the material safety data reporting requirements of your country or region.
- ✓ When you choose PolyOne, you can be confident our products will help you meet or exceed today's stringent compliance standards.



Your Support Network

Specialty Engineered Materials' value-creating offerings extend beyond materials to support you with service, technology and problem-solving.

Technology Solution Centers

Dedicated R&D facilities focused on product and process development to create customer-specific formulations

Product Stewardship and Regulatory Management

Global product stewardship team dedicated to providing guidance and support for regulatory challenges

Polymer Diagnostics

Full-service plastics testing and consulting service for product design and development, failure analysis, project consulting, chemical analysis and microscopy

Environmental Management

Dedicated team with Global Environmental Impact Reduction Program, committed to helping you grow your business with safe and environmentally sound solutions

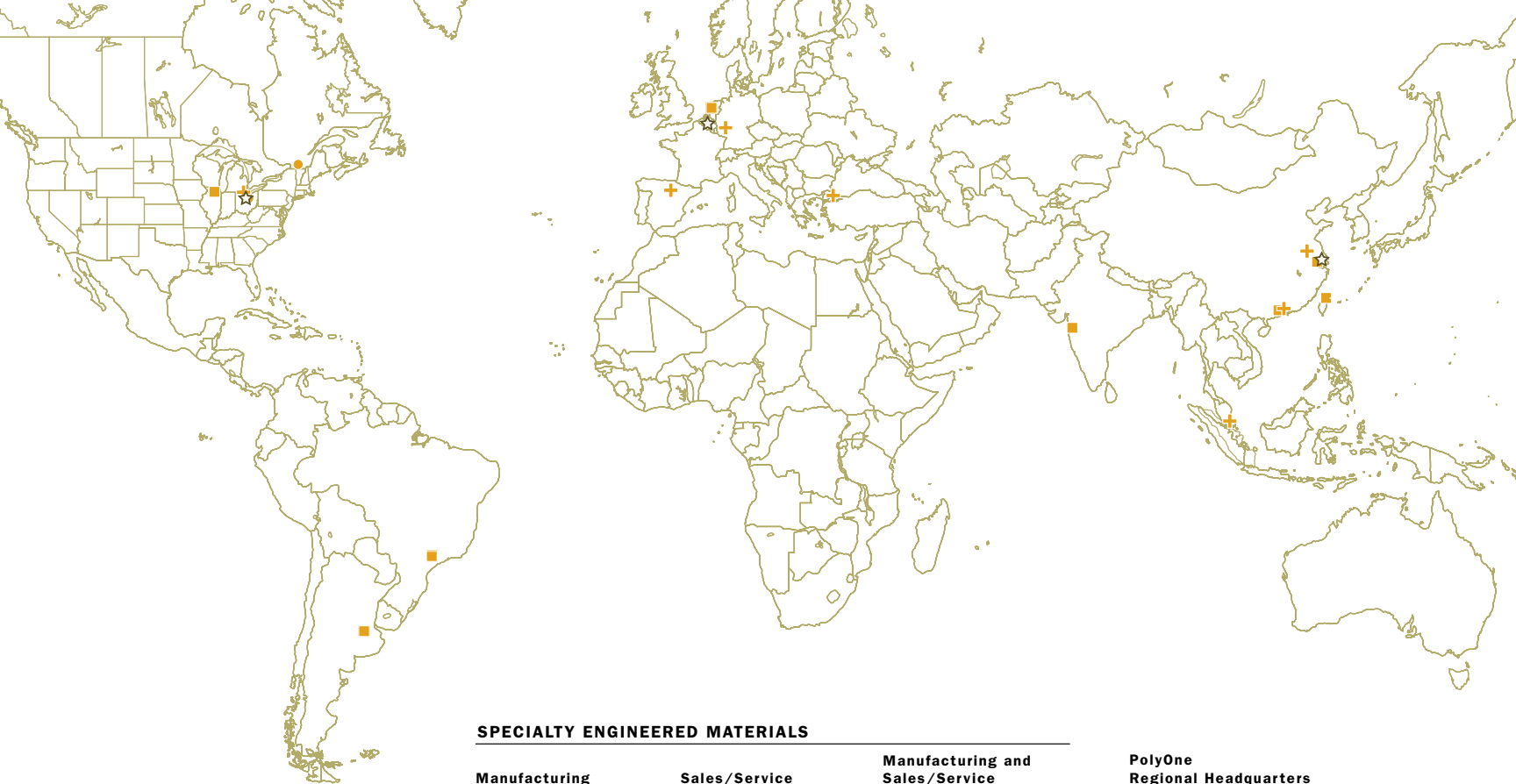
Supply Chain Risk Management Support

Unrivaled access to polymers and technology, multiple global manufacturing and inventory storage facilities, and a global support infrastructure



The Bottom Line:

Wherever you operate, you don't have to go it alone. Specialty Engineered Materials stands with *you*.



SPECIALTY ENGINEERED MATERIALS

Manufacturing	Sales/Service	Manufacturing and Sales/Service	PolyOne Regional Headquarters
●	■	+	☆

Product choices often vary by region due to differences in regulatory and agency requirements, availability and other key factors. Please contact your nearest sales office for assistance in choosing the right solution for your locale.

SPECIALTY ENGINEERED MATERIALS SALES OFFICES

Americas

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1 866 POLYONE
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GLS – Taipei
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*Beyond Polymers.
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