

PolyOne is a company that lives by a simple ideal: Helping customers succeed by providing them with products, services and solutions that they need to make them more competitive and help them grow in the global economy. To guide us, we adhere to a strategy with four core components:

Specialization differentiates us through value-creating offerings that extend beyond materials to help customers who care about service, technology and problem-solving.

Commercial Excellence governs our activities in the marketplace, where we deliver value to customers by showing them how they can increase their profits and grow.

Globalization takes us into high-growth markets where our customers are migrating, and positions us to serve them with consistency everywhere in the world. We leverage our global reach to serve our customers where they are located.

Operational Excellence empowers us to respond to the voice of the customer with a relentless focus on continuous improvement in everything we do.

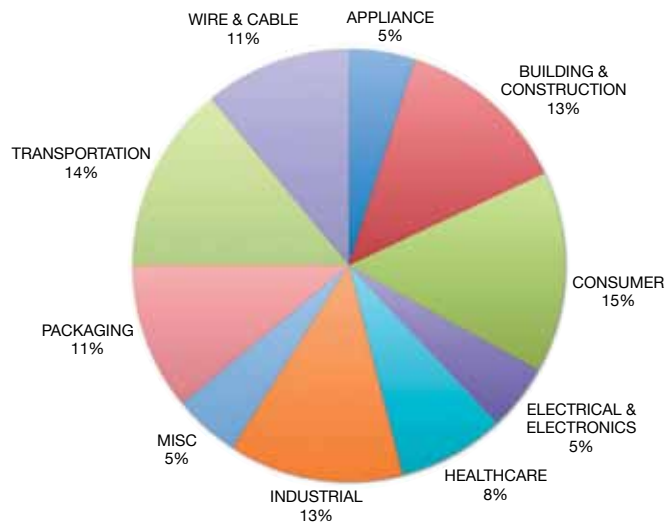
About Us

PolyOne Corporation (NYSE: POL), with 2010 annual revenues of approximately \$2.6 billion, is a leading global provider of specialized polymer materials, services and solutions. Headquartered in Ohio, USA, PolyOne has operations in North America, South America, Europe, and Asia.

PolyOne serves more than 10,000 customers across the globe and offers more than 35,000 polymer solutions. The company has more than 4,000 employees worldwide – located in more than 60 manufacturing and warehouse facilities, over a dozen labs and technical centers, and sales and service locations on four continents.

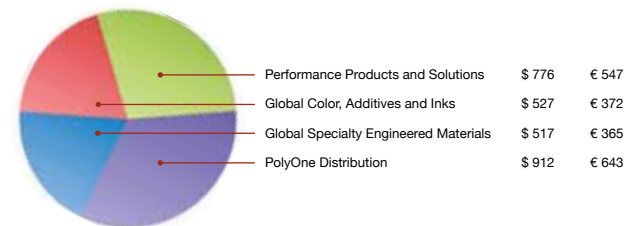
2010 Sales by Industry

(% of global revenues by industry segment)



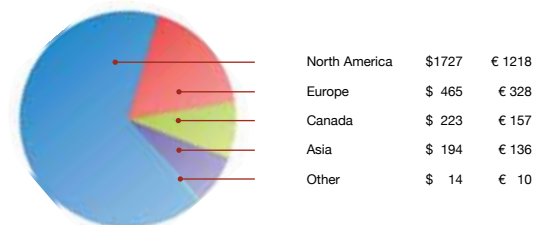
2010 Sales by Business Segment

(U.S. Dollars in millions and Euro in millions)



2010 Sales by Geographic Region

(U.S. Dollars in millions and Euro in millions)



Color & Additives

PolyOne's Color and Additive solutions enhance the performance of thermoplastic parts, improve manufacturing efficiency, reduce manufacturing downtime and enable smooth product transitions – available in a variety of physical forms for different manufacturing processes, including pellets, flakes, beads, powders and liquids.

TRADE NAME	PRODUCT DESCRIPTION
OnColor™ Colorants and Color and Additive Systems	Custom-formulated concentrates that yield basic colors for many types of thermoplastics
OnColor™ BIO Colorants	A wide range of transparent and opaque colors for use in extrusion and blow molding processes
OnCap™ Thermoplastic Additives, OnCap BIO™	Enhance the performance of thermoplastic parts, improve manufacturing efficiency, reduce manufacturing downtime and enable smooth product transitions
OnColor Complete Liquid Color Solutions™	Closed-loop refillable liquid color system, metering technology, and single dispersed pigment colorants
PlanetPak™ Packaging System	Provides solutions to environmental concerns, potential safety handling issues, optimizes transportation and overall warehouse storage space and delivers tangible cost saving opportunities
Smartbatch™ Color and Additive Concentrates	Combine color and additive masterbatches in one pellet

Specialty Inks & Polymer Systems

PolyOne's Specialty Inks & Polymer Systems includes inks, polyurethanes, additives, colorants, latex and aqueous concentrates worldwide. Our portfolio includes the globally recognized Wilflex™ brand inks available through a worldwide network of distributors, along with our Stan-Tone™ Colorants and Aquamix™ natural rubber latex compounds and a wide range of high-performance materials and high-value, customer-specific solutions.

TRADE NAME	PRODUCT DESCRIPTION
Wilflex™ Screen Printing Inks	Plastisol, heat transfer, acrylics – athletics, metallics, textures, bases and additives, color mixing inks
Wilflex™ Epic™ Series	Non-phthalate screen printing inks
Wilflex™ QuantumOne™	Non-phthalate, non-PVC screen printing inks
Wilflex™ Oasis™	Waterbase screen printing inks
Stan-Tone™ Paste Colorants	Paste Colorants for a variety of polymer matrices

Specialty Engineered Materials

PolyOne's Specialty Engineered Materials includes a complete portfolio of performance engineered compounds which stand up to the most demanding application and operating environments.

TRADE NAME	PRODUCT DESCRIPTION
Bergadur™ Polyester Compounds	Reinforced semi-crystalline PBT compounds
Bergaform™ Acetal Compounds	High performance acetal (POM) compounds
Edgetek™ AT POM Compounds	Reinforced & high heat acetal (POM) based compounds
Edgetek™ High Performance Compounds	Reinforced, structural & high heat compounds
Edgetek™ XT High Performance Blends	Reinforced, structural & high heat blends
Edgetek™ & Edgetek™ XT High Performance Compounds & Blends - made with Eastman Tritan™ copolyester resin	Reinforced & high heat compounds & blends - utilizing BPA-free Eastman Tritan™ copolyester
FireCon™ CPE Flame Retardant Compounds	CPE compounds with outstanding physical and electrical performance properties
Gravi-Tech™ High Density Compounds	High density polymer-metal composites
LubriOne™ Wear Resistant Compounds	High durability lubricated & wear-resistant compounds
Maxbatch™ Polyolefin Masterbatches	Polyolefin mineral filled masterbatches
Maxxam™ Polyolefin Compounds	Polyolefin-based compounds and flame-retardant concentrates
Nymax™/Bergamid™ Polyamide Compounds	Unfilled, reinforced & impact modified Nylon 6, 6/6 and 6/66 copolymers
OnForce™ LFT Long Fiber Compounds	Long fiber reinforced compounds; glass, carbon fiber
reSound™ Biopolymer Compounds	Performance biopolymer compounds containing a minimum of 30% bio-based content
Stat-Tech™ Static Dissipative and Conductive Compounds	Electrically conductive and static dissipative compounds
Synsure™ Crosslinked Polyethylene Compounds	Cross-linking polyethylene compounds
Therma-Tech™ Thermally Conductive Compounds	Heat transfer thermally conductive compounds
Trilliant™ Compounds	Specialty compounds for healthcare applications
NEU Specialty Engineered Materials, LLC	Specialty thermoplastic compounds for healthcare

GLS Thermoplastic Elastomers

PolyOne GLS Thermoplastic Elastomers is a global provider of innovative thermoplastic elastomers – custom formulated soft and ultra-soft TPE's for injection molding and extrusion processes. GLS TPE's are used by the world's leading brands in the consumer, medical, sports and leisure, automotive, lawn and garden, appliance, kitchen tool, power tool, personal care and industrial market segments.

TRADE NAME	PRODUCT DESCRIPTION
Dynalloy™ OBC Compounds	Unique feel, excellent colorability as well as superior flow characteristics and excellent processability with fast set-up rates
Dynaflex™ TPE Compounds	Soft, flexible feel with excellent grip characteristics as well as good weatherability
Onflex™ BIO TPE Compounds	Soft thermoplastic polyurethane (TPE-U) injection molding compounds based on at least 20% renewable material as certified by ASTM-D6866
Onflex™ TPE Compounds	High heat and chemical resistance with ability to adhere to a range of engineering plastics and is available in automotive and flame retardant grades
Versaflex™ TPE Alloys	Clear, heat resistant TPE's with ability to adhere to a wide range of engineering plastics
Versaflex™ BIO TPE Alloys	Innovative TPE's formulated with a high proportion of renewable resources – up to 70% – and in varying hardness levels
Versalloy™ Elastomer Alloys	Easy processing with excellent flow for long, thin lines as well as an excellent surface quality, high tear strength and low specific gravity
Versollan™ Elastomer Alloys	Easy to process with fast set up rates, soft rubber feel with matte finish and provide excellent chemical and oil resistance

LSFOH

PolyOne provides ECCOH™ low smoke and fume, zero halogen (LSFOH) compounds for flame-retardant applications. These compounds, often referred to as “halogen-free,” are well-suited for environments where smoke mitigation is of particular concern, such as those within closed spaces where means of escape is restricted (e.g., hotels, large office blocks, off-shore installations, trains, metros, and ships).

TRADE NAME	PRODUCT DESCRIPTION
ECCOH™	Sheathing Compounds; Data & Telecom, Power Cables, Insulation & Specialized Compounds
ECCOH™ PF	Low Smoke & Fume, Zero Halogen Pipe & Fittings Compounds

Geon Performance Materials

PolyOne's Geon Performance Materials include a broad range of vinyl compounds under the Geon trademark for today's demanding performance and processing requirements. Geon Performance Materials are available as rigid, flexible and dry blend formulations and can be transparent, natural or pre-colored. Vinyl is an outstanding cost-effective material, especially when superior weathering performance, fire resistance or chemical resistance is required.

Geon Vinyl Compounds

TRADE NAME	PRODUCT DESCRIPTION
Geon™ Vinyl Rigid Molding Compounds	Molding compounds for a variety of indoor and outdoor applications
Geon™ Vinyl Rigid Extrusion Compounds	Extrusion compounds for a variety of indoor and outdoor applications
Geon™ Vinyl Flexible Compounds	Elastomeric performance and durability for a wide range of markets and applications
Geon™ Vinyl Dry Blend Compounds	Powder compounds suitable for extrusion with twin-screw extruders

Geon Vinyl Specialty Compounds and Alloys

TRADE NAME	PRODUCT DESCRIPTION
Geon™ CPSIA-Compliant Vinyl Compounds	Products conforming to the Consumer Product Safety Improvement Act for use in children's products
Geon™ CPVC Compounds	Provides higher use temperatures, improved chemical resistance, and lower smoke generation than vinyl
Geon™ Duracap™ Vinyl Capstock Compounds	Proven weathering co-extrusion layer for a wide range of exterior building solutions
Geon™ Fiberloc™ Vinyl Glass Composites	Combines inherent properties of vinyl with the strength and stiffness of glass – excellent metal replacement
Geon™ HC Vinyl Healthcare Compounds	Flexible and rigid compounds that meet healthcare's need for FDA, USP Class VI, and sterilization
Geon™ HTX Ultra Higher Heat Vinyl Alloys	Extends performance advantages of rigid vinyl to higher use temperatures
Geon™ Non-Phthalate Vinyl Compounds	Non-phthalate solutions for flexible vinyl compounds
Geon™ Vinyl Cellular Compounds	Lightweight extrusion products for a cost-effective way to replicate the look and feel of decorative wood
Geon™ Vinyl Packaging Compounds	Transparent compounds for blow molding and film extrusion meeting the FDA requirements for packaging
Geon™ Vinyl Wire and Cable Compounds	Flexible compounds for jacketing and insulation with a full range of UL and CSA listings

Specialty Vinyl Resins

PolyOne's Specialty Vinyl Resins features Geon™ dispersion, blending, powder-coating and specialized suspension vinyl resins. Our development staff works closely with you to provide the necessary solutions designed to meet your specific application needs.

TRADE NAME	PRODUCT DESCRIPTION
Geon™ 120 Series Dispersion Resins	Homopolymer vinyl dispersion resins basic to plastisol formulating
Geon™ 130 Series Dispersion Resins	Copolymer dispersion resins
Geon™ 140 Series Powder Coating Resins	Homopolymer vinyl powder coating resins designed for fluidized-bed and electrostatic applications
Geon™ 170 Series Dispersion Resins	Lo-cope, homopolymer dispersion resins designed for high-performance coatings
Geon™ 180 Series Dispersion Resins	Specialty dispersion (foam) resins developed to provide improved foam qualities for specific applications
Geon™ 210 Series Blending Resins	Offers formulation chemist a variety of tools in controlling the viscosity, viscosity aging and surface characteristics of plastisols
Geon™ Specialty Suspension Resins	Vinyl Suspension resins offering improved end product performance, visual and tactile appeal, and improved compounding throughput rates
Geon™ FIT	Additive resins specifically engineered as "Formulation Improvement Tools," providing enhanced flexibility to meet processing, quality, and performance requirements

Specialty Coatings

PolyOne's Specialty Coatings features Geon™ vinyl plastisols, organosols and powders. We manufacture custom formulated liquid polymer compounds, coatings and additives designed to meet your specific application needs.

TRADE NAME	PRODUCT DESCRIPTION
Geon™ Vinyl Organosols	Organosols which are formulated to a wide range of hardnesses and performance characteristics
Geon™ Vinyl Plastisols	Plastisols which are formulated to a wide range of hardnesses and performance characteristics
Geon™ Vinyl Fluid Bed & Slush Molding Powder Compounds	Enhanced to achieve heat or light stabilization, color, flame retardancy, and other key performance attributes
Geon™ WR Wear Resistant Plastisols	Wear Resistant Plastisols that produce a low coefficient of friction on the surface for use in applications requiring high abrasion resistance

Producer Services

PolyOne's Producer Services business can quickly help you satisfy your customers' polymeric needs via our ISO- and QS-certified facilities. We compound a full range of polymers, utilizing our diverse equipment, including pilot plant scale-ups and automated process controls. Our services will help you reach new markets, reduce the complexity of your business processes, enhance the performance of your existing products, and reduce your need for capital and manufacturing investment.



Polymer Diagnostics, Inc.

Polymer Diagnostics Inc. (PDI) is a comprehensive solutions provider of plastics testing and polymer consulting. PDI provides expertise in the areas of Analytical, Failure Analysis, Physical Testing, Fire Science, and Litigation Support. Our scientists solve real problems by providing timely and accurate analysis and solutions. PDI assists clients in resolving processing and performance problems, recommending real-world answers and solutions, developing new and differentiated products, as well as providing insight to understanding root causes to problems.



Looking for a Biosolution? Let PolyOne be your guide...



PolyOne's cutting-edge portfolio of sustainable solutions can help you meet today's challenges with renewable, recyclable, reusable, resource efficient, eco-friendly materials.

Biopolymer Solutions

reSound™ Biopolymer Compounds, reFlex™ Bio-derived Plasticizers

BPA-free compounds

Edgetek™ High Performance Compounds - made with Eastman Tritan™ Copolyester

Lead replacement compounds

Gravi-Tech™ & Trilliant™ Polymer Composites

Non-lead wire & cable systems

Geon™ Vinyl Wire & Cable Compounds

Halogen-free, non-corrosive polymer systems

ECCOH™ Low Smoke & Fume, Zero Halogen Compounds, ECCOH™ Solar-T

Non-phthalate, vinyl-alternative, and water-based inks

Wilflex™ Epic Series, Wilflex™ QuantumOne, Wilflex™ Oasis

Additives for bio-derived polymers

OnCap™ BIO Additives

Eco-friendly TPE's

GLS OnFlex™ BIO, Versaflex™ BIO Thermoplastic Elastomers

Colorants for bio-derived polymers

OnColor™ BIO Colorants, OnColor Precision™ Picotint Liquid Colorants

Non-phthalate colorants

OnColor™ BIO Colorants

Non-phthalate vinyls

Geon™ Vinyl Non-phthalate Compounds

CPSIA-compliant vinyls

Geon™ Vinyl CPSIA-compliant Compounds

PolyOne Distribution

PolyOne Distribution is a leading supplier of commodity and engineering thermoplastic resins manufactured by over 20 major chemical companies. PolyOne Distribution provides more than 3,500 grades of resin to more than 5,000 plastic processors across North America.



WORLDWIDE CONTACT INFORMATION

COLOR & ADDITIVES SALES OFFICES

Americas

U.S. – Avon Lake, Ohio
+1 440 930 1000

Mexico – Toluca
+52 722 2790200

Brazil - Sao Paulo
+1 55 (11) 3576-2500

Brazil - Novo Hamburgo
+1 55 (51) 3525 4444

Brazil - Taboao Da Serra
+1 55 (11) 4135 3028

Asia

China – Shanghai
+86 (0) 21 5080 1188

China – Shenzhen
+86 (0) 755 2969 2888

India – Mumbai
+91 22 27784426

Japan – Kabushiki Kaisha
+81 3 6912 9102

South Korea – Seoul
+82 (2) 501 9307

Thailand – Rachatewa, Bangplee
Samutprakarn
+66 (0) 2327 9100

Europe

Belgium – Assesse
+32 (0) 83 660 211

Czech Republic – Praha
+420 224 142 214

Denmark – Glostrup
+45 (0) 43 20 6300

France – Saint-Ouen L'Aumône
+33 (0) 1 34 40 39 50

France – Tossiat
+33 (0) 4 74 42 69 70

Germany – Bendorf
+49 (0) 2622 700 90

Hungary – Gyor
+36 (0) 96 515 610

Italy – Gallarte
+39 03 31 797 448

Poland – Kutno
+48 24 357 47 00

Spain – Oricain, Navarra
+34 (0) 948 331 011

Sweden – Angered
+46 (0) 31 92 84 50

SPECIALTY ENGINEERED MATERIALS SALES OFFICES

Americas

U.S. – Avon Lake, OH
+1 440 930 1000

Mexico – Toluca
+52 722 2790200

Brazil - Sao Paulo
+1 55 (11) 3576-2500

Asia

China –
Shanghai +86 (0) 21 5080 1188
Shenzhen +86 (0) 755 2969 2888
Suzhou +86 (0) 512 6823 24 38

India – Mumbai
+91 22 27784426

Japan – Kabushiki Kaisha
+81 3 6912 9102

Singapore
+65 (0) 6861 9325

South Korea – Seoul
+82 (2) 501 9307

Europe

Czech Republic – Praha
+420 224 142 214

France – Tossiat
+33 (0) 4 74 42 69 70

Germany – Gaggenau
+49 (0) 7225 6802 0

Italy – Gallarate
+39 03 31 797 448

Poland – Kutno
+48 24 357 47 00

Spain – Barbaastro
+34 (0) 9 7431 0314

Sweden – Angered
+46 (0) 31 92 84 50

Turkey – Istanbul
+90 (0) 212 549 2256

LSFOH SALES OFFICE

Americas

U.S. – Avon Lake, Ohio
+1 440 930 1000

Asia

China – Shanghai
+86 (0) 21 5080 1188

Japan – Kabushiki Kaisha
+81 3 6912 9102

Europe

Belgium – Assesse
+32 (0) 83 660 211

GLS THERMOPLASTIC ELASTOMER SALES OFFICES

Americas

Brazil - Sao Paulo
+1 55 (11) 3576-2500

U.S. – McHenry, IL
+1 815 385 8500

Asia

China – Guangzhou
+011 86 (0) 20 8732 7260

China – Hong Kong
+852 2690 5332

China – Suzhou
+86 512 6265 2600

Taiwan – Taipei
+011 886 2 2929 1849

India – Mumbai
+91 22 27784426

Europe

Germany – Gaggenau
+49 (0) 7225 6802 0

Spain – Barbaastro
+34 (0) 9 7431 0314

Turkey – Cekmece-Istanbul-Türkiye
+90 (0) 212 549 2256

POLYONE DISTRIBUTION SALES OFFICES

Americas

U.S. – Avon Lake, OH
+1 440 930 1000

U.S. – Romeoville, IL
+1 800 323 0733

U.S. – Ayer, MA
+1 800 372 2732

U.S. – Rancho Cucamonga, CA
+1 800 447 4305

Canada – Mississauga, ON
+1 905 405 0003

Brazil - Sao Paulo
+1 55 (11) 3576-2500

SPECIALTY COATINGS & RESINS SALES OFFICES

Americas

U.S. – Avon Lake, Ohio
+1 440 930 1000

Asia

Japan – Kabushiki Kaisha
+81 3 6912 9102

Europe

United Kingdom – Widnes, Cheshire
+44 (0) 05600 760 800

SPECIALTY INKS & POLYMER SYSTEMS SALES OFFICES

Americas

U.S. – Avon Lake, Ohio
+1 440 930 1000

U.S. – Kennesaw, GA
+1 770 590 3500

Asia

China – Shenzhen
+86 (0) 755 2969 2888

Europe

Turkey – Istanbul
+90 (0) 212 549 2256

United Kingdom – Widnes, Cheshire
+44 (0) 151 495 4400

PRODUCER SERVICES SALES OFFICES

Americas

U.S. – Avon Lake, Ohio
+1 440 930 1000

U.S. – Seabrook, TX
+1 281 474 2831

GEON PERFORMANCE MATERIALS SALES OFFICES

Americas

U.S. – Avon Lake, Ohio
+1 440 930 1000

Mexico – Toluca
+52 722 2790200

Canada – St Remi de Napierville
+1 450 454 8010

Asia

Singapore
+65 (0) 6861 9325

China – Houjie Town, DongGuan City,
GuangDong Province
+86 (0) 769 8587 8800

South Korea – Seoul
+82 (2) 501 9307

Japan – Kabushiki Kaisha
+81 3 6912 9102

NEU SPECIALTY ENGINEERED MATERIALS, LLC

Americas

U.S. – North Haven, Connecticut
+800 760 0638

POLYMER DIAGNOSTICS, INC. SALES OFFICE

Americas

U.S. – Avon Lake, Ohio
+1 440 930 1000