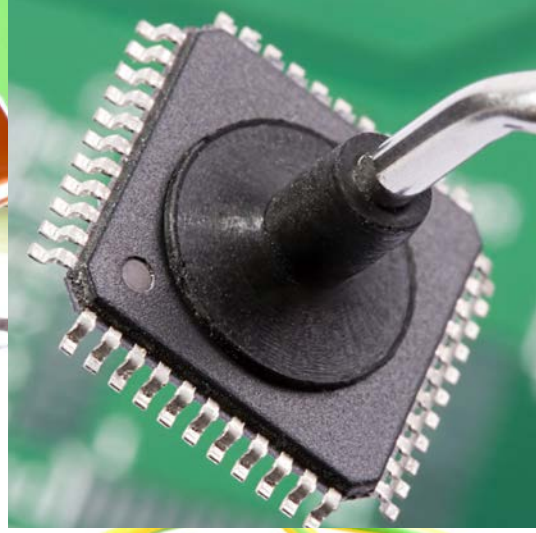




SUPPLIER LINE CARD



POLYMER FAMILY	SUPPLIER: TRADE NAME	GRADES AVAILABLE
ABS, MBS	INEOS Styrolution: Lustran®, Terluran®, Terlux® Trinseo: Magnum™ MRC: Satran®	general-purpose, flame-retardant, low-gloss, high-impact, transparent, weatherable
ABS/Nylon Blends	INEOS Styrolution: Triax®	general-purpose, high-gloss, glass-reinforced
ABS/PVC Blends	PolyOne: Geon™	general-purpose, flame-retardant
Acetal	DuPont: Delrin®	general-purpose, lubricated, glass-reinforced, high-flow
Acrylic	Arkema: Plexiglas®	general-purpose, high-impact, high-flow, specialty-graded
Acrylic Copolymer	INEOS Styrolution: Zylar®, NAS®	
AES, ASA, AES/ASA Blends	Diamond Polymers INEOS Styrolution: Luran® S	weatherable, high-gloss, low-gloss
Cellulosics	Eastman: Tenite™	acetate, butyrate, propionate
Compounded Formulations	PolyOne: Maxxam™, Maxxam FR™, Lubri-Tech™, Nymax™, Stat-Tech™, Therna-Tech™, Gravi-Tech™ Asahi Kasei™	custom-compounded commodity and engineering thermoplastics with lubricants, additives, fillers, reinforcements, conductive, etc.
Copolyesters	Eastman: Eastar®, Eastalloy®, Durastar®, Provista®	injection, extrusion, PET, PETG, PCTG
Modified Polyphenylene Ether	Asahi Kasei: Xyron®	flame-retardant, glass-filled, NSF grades
Nylon	Arkema: Rilsan® 11, 12 DuPont: Zytel® 6/6 & 6/12, FN, 6 HTN, GFR, Minlon® PolyOne: Nymax™, 6, 6/6, Edgetek™	neat, ceramic- & glass-fiber-reinforced, glass- & mineral-filled, impact-modified, reduced-moisture, high-heat, flexible nylons, flame-retardant compounds
Polycarbonate	Covestro: Makrolon®, Apec® Trinseo: Calibre®, Emerge® MRC: Naxell®	medical/FDA, flame-retardant, radiation grades, structural foam, optical extrusion, CD/DVD
Polycarbonate Blends	Covestro: Makroblend®, Bay Blends Trinseo: Pulse™, Emerge™	flame-retardant, impact-modified, reinforced, general-purpose
Polyethylene	Dow: Attane®, Dowlex®, Affinity®, Unipol® CP Chem: Marlex®, HiD® Westlake™	low-density, linear low-density, high-density, modified polyethylene, polyolefin elastomers, polyolefin plastomers, wire & cable, copolymer polyethylenes (EVA, EEA, EBAC, EMAC)
Polymethylpentene	Mitsui: TPX®	transparent, reinforced, filled, flame-retardant
Polypropylene	INEOS™ Flint Hills Resources® LyondellBasell™ Pinnacle Polymers™ PolyOne™ Rhetech™	homopolymers, impact copolymers, flame-retardant, reinforced, filled, random copolymers, chemically coupled
Polystyrene	INEOS Styrolution™ Americas Styrenics™ PolyOne™	general-purpose, high-impact, flame-retardant, specialty grades, advanced styrenic resins, structural foam
PVC	PolyOne: Geon™	flexible, rigid, extrusion, injection molding, wire & cable, medical
SAN	INEOS Styrolution: Lustran®	general-purpose, high-heat
Styrene Butadiene Copolymer (SBC)	CP Chem: K-Resin® INEOS Styrolution: Styrolux®	glass-like clarity, high-impact strength
Silicone	Dow Corning™	medical device only
Thermoplastic Elastomers (TPE, TPV, TPO)	Arkema: Pebax® Celanese™: EVA LyondellBasell: Adflex®, Catalloy® Dow Elastomers: Engage®, Affinity®, Infuse® DuPont: Elvax®, Hytrel® ExxonMobil: Santoprene™ TPV PolyOne: GLS Dynaflex™, Dynalloy™, OnFlex™, Versaflex™ INEOS Styrolution: Styroflex® Westlake™: EVA, EMAC®	
Thermoplastic Polyester	DuPont: Crastin® PBT, Rynite® PET Eastman®: Copolyester	flame-retardant, reinforced, electrically and thermally conductive, extrusion, injection molding
Thermoplastic Polyurethane	Covestro: Texin®, Desmopan®	flexible, rigid, long glass, reinforced, transparent, flame-retardant



HOW CAN WE HELP?

When you purchase materials, you demand high quality products and services that will maximize your growth, reduce working capital and enhance your competitive advantage. At PolyOne Distribution, we help you achieve these goals with our comprehensive portfolio of solutions, on-time delivery and a host of services focused on helping you succeed. From the earliest phases of product development to manufacturing support and supply chain optimization, we're here to help through every step of the journey.

MATERIAL SOLUTIONS AT A GLANCE

We understand that when choosing a material, making the right choice can be a daunting task. How will you meet aesthetic and performance requirements? Will it process as expected? Will it lead to productivity issues or worse still, field failures? PolyOne distributes a broad range of commodity, engineering and specialty thermoplastics and thermoset resins; you can rely on us to help select the right material for your needs.

MARKETS

- Appliances
- Building and Construction
- Consumer
- Electrical and Electronics
- Healthcare
- Industrial
- Packaging
- Textiles
- Transportation
- Wire and Cable



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