

EXPLORE A BETTER RESIN-BUYING EXPERIENCE[®]

At PolySource, We're Built to Solve

We're more than a resin distributor—we're your go-to problem solvers in the plastics industry. Whether you're launching a new application or troubleshooting an existing one, we bring unmatched polymer expertise and a people-first approach to every challenge. Our mission? To be your most valuable partner by offering not just quality materials—but innovative solutions, hands-on support, and unwavering service.

From resin selection to part design, we work closely with you to ensure the material fits your specific need. Here at PolySource, you'll find The Fixers—curious, creative, and committed to doing what's right for your success.

Why Work With Us

- We specialize in solving tough application problems, from part failures to supply chain gaps.
- Our technical team doesn't just support; they solve. From molding and part design to process optimization, we dig into the details and stick with you until the job is done.
- We speak your language—engineering, design, logistics, and procurement. You'll get a single, trusted point of contact with a full team behind them.
- Our culture empowers our people. Our team makes real-time decisions, and everyone is aligned on one goal: your success.

How We Help

- Custom material selection and formulation
- On-site troubleshooting and tech support
- Nationwide warehousing with 1–2 day lead times
- Personalized, responsive customer service
- Turning materials into your competitive advantage





Engineering Thermoplastics
 Proprietary Customer Formulations
 Filled, Glass and Carbon Fiber
 Reinforced Compounds
 Lubricated Compounds
 Conductive, Statically Dissipative
 and Anti-static Compounds
 Custom Color Compounds



Color Concentrates
 Additive Masterbatch



Post Consumer Recycle Content
 Post Industrial Recycle Content



LONGLITE® PBT, PET



OmniLon™ Nylon
 OmniPro™ Polypropylene
 OmniCarb™ Polycarbonate
 OmniTech™ Custom Products



INCOLOR®
 INELEC®
 INLUBE®
 INSTRUC®
 ColorFast®
 ColorRX®
 Surlyn® Reflection Series



Apec® High-Heat Polycarbonate
 Bayblend® PC/ABS
 Makroblend® PC Blend
 Makrolon® PC



ASACLEAN® Purging Compounds



Delrin® POM Homopolymer



Leona™ PA66
 XYRON™ PPE/PS
 XYRON™ Modified PPE
 Thermylene® PP
 Thermylon® Nylon



High Gravity Compounds



HiDura® PA6/12, PA6/10
 HiDura® MED PA6/6
 HiDura® ThermaPlus PA6/6
 ReDefyne PA6/6
 Starflam® PA6, PA6/6, PA6/6+6,
 PA66/6
 Starflam® X-Protect PA6/6
 Vydyn® PA6, PA6/6, PA6/6+6, PA66/6



TAIRLAC® ABS, ASA
 TAIRLOY® PC/ABS
 TAIRPRO® PP
 TAIRLITE® PC



Biomedical Polymers and Compounds



AuroraGuard™ PC FR, PC BLENDS FR, Rigid
 and Flexible PVC, CPVC, TPOs and TPEs
 AuroraTec™ ABS, PC, PBT, PC BLENDS
 AuroraShield™ ASA, AES, and PC/ASA



POKETONE™ Polyketone





LUXYCLEAR Injection Molding PET
 OXYCLEAR® Oxygen Barrier PET
 POLYCLEAR® High-Clarity PET
 POLYCLEAR® EBM PET
 POLYCLEAR® Preserve PET
 XPURE™ Antimony-Free Polyester
 Polymers
 PENSTAR PEN
 Additional Polyesters



POLIMAXX
 ABS, SAN, HIPS, GPPS, PP
 UHMWPE



COPEC® Premium Haptics TPEs
 For-Tec E® Enhanced Adhesion TPEs
 HIPEX® High Performance TPEs
 THERMOLAST® A Automotive TPEs
 THERMOLAST® K Custom
 Engineered TPEs
 THERMOLAST® M Medical TPEs
 THERMOLAST® V High Temperature
 TPEs



LUVOTECH® Eco
 LUVOCOM® Detectable
 LUVOCOM® Structural
 LUVOCOM® Tribological
 LUVOCOM® Electrically Conductive
 LUVOCOM® Thermally Conductive
 LUVOCOM® Long-Fiber Technology
 LUVOCOM® Additive Manufacturing
 LUVOCOM® Custom Solutions



Flexible PVC



Custom Color Concentrates
 Additive Masterbatches and Compounds
 for Commodity
 Engineering and High Temperature
 Polymers



DURACON® POM
 DURAFIDE® PPS
 DURANEX® PBT
 LAPEROS® LCP



Radilon® Nylon PA6 and PA66
 RADIFLAM® FR
 RENYCLE® PA
 RADITER® Polyester
 HERAFLEX® TPE



GPPS
 SMMA
 HIPS



TRILOY® PC/ABS, PC/PBT, PC/PET
 TRIREX® PC
 TRIREX® PC Siloxane
 TRIREX® Compound
 TRIEL® TPEE



ECOZEN® Bio-copolyester
 SKYGREEN® PETG and PCTG
 SKYPEL® Thermoplastic
 Polyester Elastomer



Orion® Engineered Resins
 reNova® Recycled-content Resins
 Custom Compounds in PC, ABS, PC
 Alloys and Nylons



SUMIKASUPER™ LCP
 SUMIKAEXCEL™ PES
 IGETABOND™ e-GMA



TOPAS® COC Polymers



Toyolac™ ABS
 Toyolac™ mABS



Polymer Family	Producer
Acetal (POM) Copolymer	Integra, Polyplastics
Acetal (POM) Homopolymer	Delrin
Acrylic (PMMA)	Integra
Acrylonitrile Butadiene Styrene (ABS)	Integra, Americhem, IRPC, Formosa, Star, Toray
Alloys (PC, PA, & PBT based)	Integra, Covestro, Ascend, Aurora, Formosa, Samyang, Star
Chlorinated PVC (CPVC)	Aurora
Color Concentrates	Penn Color, Avient
Copolyester	Indorama, SK Chemicals
Cyclic Olefin Copolymer (COC)	TOPAS
Liquid Crystal Polymer (LCP)	Polyplastics, Sumitomo
Nylon 6 (PA)	Integra, Ascend, Asahi Kasei, Radici, Star
Nylon 6/6 (PA)	Integra, Ascend, Asahi Kasei, Radici, Star
Nylon Specialties (PA)	Ascend, Asahi Kasei, Radici
Polybutylene Terephthalate (PBT)	CCP, Polyplastics
Polycarbonate (PC)	Covestro, Integra, Formosa, Samyang, Star
Polyetheretherketone (PEEK)	Integra, Americhem, Lehvoss
Polyetherimide (PEI)	Integra, Lehvoss, Americhem
Polyethersulfone (PES)	Integra, Lehvoss, Americhem, Sumitomo
Polyethylene Naphthalate (PEN)	Indorama
Polyethylene Terephthalate (PET)	Indorama
Polyketone (POK)	Integra, Hyosung
Polyphenylene Ether (PPE)	Asahi Kasei
Polyphenylene Sulfide (PPS)	Polyplastics
Polyphenylsulfone (PPSU)	Integra, Lehvoss, Americhem
Polypropylene (PP) Neat & Compounds	Integra, Asahi Kasei, Formosa
Polyvinyl chloride resin (PVC)	Aurora, Manner
Purge	Asaclean
Specialty Compounds	Integra, Americhem, Aurora, Lehvoss, Ecomass, Star
Styrenics (GPPS, HIPS & SAN)	Integra, Resirene, IRPC
Thermoplastic Elastomers (TPE)	KRAIBURG TPE, Aurora
Thermoplastic Polyolefin (TPO)	Asahi Kasei, Aurora
Ultra-High Molecular Weight Polyethylene (UHMWPE)	IRPC