

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





Supplier Partners



By PolySource

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



By PolySource

Post Consumer Recycle Content
Post Industrial Recycle Content



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



Purging Compound

ASACLEAN® Purging Compounds



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



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
Vydyne® PA6, PA6/6, PA6/6+6, PA66/6



Material Solutions.

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



Color Concentrates
Additive Masterbatch



LONGLITE® PBT, PET



The chemistry inside innovation™

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



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



Delrin® POM Homopolymer



High Gravity Compounds



TAIRLAC® ABS, ASA
TAIRILOY® PC/ABS
TAIRIPRO® PP
TAIRILITE® PC



Biomedical Polymers and Compounds



POKETONE™ Polyketone



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Supplier Partners



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



Latamid Nylon
 Latene PP

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



DURAON® 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



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Product Groups

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, Lati, Radici, Star
Nylon 6/6 (PA)	Integra, Ascend, Asahi Kasei, Radici, Lati, 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