

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



Post Consumer Recycle Content
Post Industrial Recycle Content



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



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



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



ONGLITE® PBT, PET



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
TAIRLOY® PC/ABS
TAIRPRO® PP
TAIRILITE® PC



Biomedical Polymers and Compounds



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



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



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



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



GPPS
SMMA
HIPS



TRILOY® PC/ABS, PC/PBT, PC/PET
TRIEX® PC
TRIEX® PC Siloxane
TRIEX® 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, 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
Polykeytone (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