







Specialized adhesives and sealants: the right grade for your application

Hundreds of exceptional choices

Are you a production manager, engineer, or designer struggling to find an adhesive or sealant? The experts at Curbell Plastics can offer valuable guidance, whether you're working on an existing project or starting a new design.

Material selection, expert advice

If you're trying to choose a specific material, our plastics professionals will be happy to talk with you about your needs and suggest the best options for your application. Our highly knowledgeable people use their expertise to help customers overcome challenges and take advantage of opportunities.

What makes us different

At Curbell Plastics, we pride ourselves on providing responsive service, delivering innovative solutions, and exceeding expectations — just as we have for more than 85 years. We're here to provide the full line of quality plastic materials, related products, and specialized programs you want — whenever and however you need them.

TYPICAL APPLICATIONS:

- · Conveyor belting
- Electrical insulation
- Electronic component assembly
- Fabrication of rubber components
- · Gasketing
- · General sealing and bonding
- Metal bonding
- · Point-of-purchase displays
- Plastic fabrication
- · Protective coatings
- Rubber rollers
- · Sheet metal fabrication
- · Sign assembly

INDUSTRIES SERVED:

- Aerospace
- Alternative energy
- Food and beverage processing
- Glass lamination
- · Heavy equipment
- Life sciences and medical equipment
- · Lighting & light management
- · Machine shops
- Machinery and equipment
- Maintenance, repair, and operations
- · Military and defense
- · Oil and gas
- · Orthotics and prosthetics
- · Packaging and conveying
- · Plastic fabrication
- · Scientific instrumentation
- · Semiconductor/electronics
- Spacecraft
- · Specialty vehicles
- Transportation



Engineering Materials

- ABS
- Acetal
- Acrylic
- CPVC
- Delrin®
- DuPont™ Vespel® Polyimide
- ESD materials
- ETFE
- FFP
- FM4910 materials
- Food grade materials
- FR-4
- G10
- GPO 1, 2, and 3
- Halar® (ECTFE)
- HDPE (high density polyethylene)
- HYDEX® 4101 (PBT)
- HYGARD®
- HYGARD® BR
- KYDEX® Thermoplastic Sheet
- Kynar® (PVDF)
- LDPE (low density polyethylene)
- Medical grade materials
- Metal detectable materials
- Noryl®
- NYCAST® NYLOIL®
- Nylon
- Nvlon MD
- PAI (polyamide-imide)
- PBT
- PEEK
- PET
- PFTG PFA
- Phenolic
- Polycarbonate
- POLYGAL® Polyethylene
- Polypropylene
- Polystone®
- Polystyrene
- Polysulfone
- PPŚ (polyphenylene sulfide)
- PTFE
- PVC
- PVDF
- Radel® R
- Sanatec[®]
- SentryGlas® Interlayer
- SUSTAMID®
- SustaPEEK
- SUSTARIN®
- **TECAFORM®**
- TECAMID®
- TECAPEEK®
- Thermoset laminates
- Tubing & hose
- TUFFAK®
- TUFFAK® AR
- TUFFAK® OP
- TUFFAK® 15
- UHMW-PE
- Ultem® (PEI)
- Urethane
- X-ray detectable materials

www.curbellplastics.com 1.888.CURBELL (287-2355)



Sign. Visual Merchandising. & Print Materials

- ABS
- · Acrylic
- Acrylic, impact modified
- Acrylic mirror
- · Acetate film and sheet
- Aluminum composite material (ACM)
- Cast acrylic sheet
- Celtec®
- Coroplast®
- Designboard®
- DIBOND®
- Double patterned acrylic sheet
- DP-32 patterned acrylic sheet
- Dry erase board
- **DÚRAPLEX®**
- Engraving stock
- · Ergonomic/anti-fatigue matting
- Expanded PVC
- FABBACK® mirror
- Flexible tubing
- Fluted polypropylene boards
- FOME-CORE®
- GATORFOAM®
- GATORPI AST®
- HDPE (high density polyethylene)
- HDU board
- HIPS (high impact polystyrene)
- InteCel®
- InteClear™
- · InteFoam®
- JETMOUNT®
- KYDEX® Thermoplastic Sheet
- LDPE (low density polyethylene)
- Magnet board
- Mirror
- OPTIX®
- · OPTIX® LD
- OPTIX® L Series
- OPTIX® NG
- PETG
- Plastic lumber
- Plexiglas®
- Polycarbonate sheet, mirror
- POLYGAL®
- · Polypropylene
- Polystyrene
- Precision Board Plus™
- PVC
- · Rigid foams See-thru mirror
- Simopor (light, color, digital)
- SINTRA®
- Soft foams
- Styrene
- TUFFAK®
- TUFFAK® DA
- · TUFFAK® GP Patterns TUFFAK® SL
- Twin wall polycarbonate sheet
- Ultra Board
- · Urethane foam board
- Vinyl

Röchling

VIVAK® PETG

Plastic Films

- Acetate
- Acrylic
- Bayfol®
- Hardcoated film
- HDPF
- HIPS film
- Kynar® PVDF
- LDPE Light diffusing film
- Makrofol® polycarbonate film
- Melinex®
- Mylar®
- Nvlon
- PEEK
- PEN PFTG
- Polycarbonate
- Polyester
- Polyimide
- Polypropylene
- Press polished vinyl
- Pressure sensitive vinyl
- Scratch resistant vinyl
- Sign vinyl
- **UHMW**
- Ultem®

Prototyping, Mold Making,

- & Tooling Materials MOMENTIVE® silicone mold
- making materials PTM&W liquid casting and laminating epoxies and casting
- urethanes RAMPF® modeling and tooling board

- Adhesives & Sealants
- 3M™ adhesives and tapes
- Anaerobics Bulk dispensing equipment and
- cartridges Cvanoacrvlates
- **Epoxies**
- ITW Plexus® and ITW Devcon® Methacrylates
- MOMENTIVE® RTV silicones **SCIGRIP®**
- Structural adhesives
- Urethanes **UV** adhesives

Tapes, Fabrics, & Belts

- 3M™
- · Anti-static fiberglass fabric
- · CHR®
- Circuit board tape
- Double sided tape
- Fiberglass cloth tape
- Foam tape
- Heat sealing tape
- HVOF tape
- Mechanical grade belts
- Polyimide tape
- PTFE coated fiberglass tapes, fabrics, and belts
- PTFE high modulus tape
- PTFE skived tape Thermal spray tape
- UHMW wear tapes
- Ultra high bond tapes
- VHB™ tape · Window glazing tape

Orthotic & Prosthetic Materials

- ABS
- C-TEK® MODStiff™
- · CAB
- Carbon braid Copoly (copolymer PP)
- Duraflex® (EVA)
- Fabrication supplies Foams
- HDPF
- KYDEX® Thermoplastic Sheet LDPE
- MPE (modified polyethylene)
- OP-TÈK® Flex (EVA) Orfitrans® (EVA)
- Polypro (homopolymer PP)
- Polypropylene ProComp® (carbon reinforced
- polypropylene) Proflex (EVA)
- Surlyn®
- TPE
- Transfer paper (heavy and standard) VIVAK® PETG Volara[®]

OUR NATIONWIDE

Inventory programs

Packaging and kitting

- **LOCATIONS OFFER:**
- Fabricated and machined parts Plastic application troubleshooting
- Documented cost savings National account management
- Certification and traceability

Ensinger 0

Labeling Recycling · Material yield optimization







PLASKOLITE



SPARTECH

POLYMER INDUSTRIES

CAST NYLONS **≣**Alumanate



SIMONA



***OUPONT**

ITW Performance Polymers

Our material partners: