

Alro Plastics

Sheet • Plate • Rod • Tube • Profiles • Machined Parts

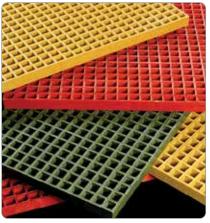


Since 1987, Alro Plastics has provided our customers with same-day cutting and shipping. Alro Plastics stocks a large range of performance plastics from the top manufacturers in the industry. Alro also provides processing options like CNC routing, milling and machining of parts to print.









alroplastics.com



Alro Plastics Product Line











General Engineering

HDPE Polyethylene **ABS Acetal Copolymer** King Starboard® Polypropylene Acetron® GP KomaALU® Polystyrene KomaTEX® Acrvlic Polyurethane Boltaron® Laminates Propylux® **LDPE** PVC / Clear PVC Cast Nylon **PVC Foam Sheet** LubX® C & CV

Corrugated LubX® C & CV
CPVC Metal Detectable
Cutting Board Micarta®

Delrin® Nylon
Densetec® Nylatron®
Ertalyte® PET-P Nyloil®
Extrusions Optix®

EZ-Pro Durawood PBT
Films PETG
Foamlite® Pheno
G10 / FR4 Plexig

Repro UHMW Micarta® Rubber Sanalite[®] TIVAR® UHMW **Tooling Board** Optix[®] **TUFFAK® UHMW-PE** Urethane Phenolic **VHMW** Vivak® PETG Plexiglas[®] Polycarbonate Zelux®

High Performance

GPO-3

Ketron® PEEK Borated PE PTFE / TFE Celazole® PBI Life Science **PVDF Duratron® Medical Grades** Radel® Fluorosint® Norvl® PPO Semitron® Nylatron® NSM Tecaform® Hydex® 202 Hydex® 301 **PEEK** Techtron® PPS Hydex® 4101/4101L Polysulfone Torlon® PAI Ultem® PEI Hydlar[®] Z **PPSU**

Fiberglass Products

Chemgrate® DuraTread® Pultruded Grating
Composolite® Extren® SafPlate®

DuraDek® Handrails Structurals

DuraGrate® Ladders & Cages Stair Covers

DuraGrid® Molded Grating Custom Pultrusions

Alro Plastics Processing



Cut to Order

CNC Production Saws

- From 1/16" up to 8" thick, 14 foot wide opening
- Ideal for cutting plastic sheet and plate stock
- Standard tolerance: +1/16" / -0", inquire for alternate

Rod & Tube Cutting

- From 1/2" dia up to 18" diameter, up to 10 foot long
- Ideal for cutting rod, tube and various profiles
- Standard tolerance: +1/4" / -0", inquire for alternate

5-Axis Waterjet Cutting

- From 1/16" up to 10" thick, 78" x 157" work surface
- Great for foam, rubber and glass-filled materials
- Standard tolerance: +/-.015", inquire for alternate

CNC Production Saw

Machined Parts

CNC Overhead Routers

- From 1/16" up to 4" thick, 120" x 144" work surface
- Multi head routers with automatic tool changers
- Single and Twin tables for large production runs
- Standard tolerance: +/-.015", inquire for alternate

CNC Milling Machine

- From 1/16" up to 6" thick, 32" x 60" work surface
- Automatic tool changer, 20 tool magazine
- Standard tolerance: +/-.015", inquire for alternate



Additional Services

Plastic Welding

- From 1/8" up to 3/4" thick, wide variety of plastics
- Hot gas and modified extrusion welding
- All welding done inhouse by experienced welders

Bending & Gluing

- Heat bending and cold forming of bent parts
- · CNC machined edges for ideal adhesive gluing
- · Mostly "see-through" plastic materials





Your Source for Performance Plastics

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Manufacturers

























Inventory







Warehouses full of material and ready for same day shipping. Full sheets, rounds and drops all properly bin located and fully traceable.

Locations

DETROIT

1750 E. Heights Drive Madison Heights, MI 48071 Ph: (800) 877-2576

CHICAGO

279 Madsen Drive Suite #102 Bloomingdale, IL 60108 Ph: (888) 877-2576

EVANSVILLE

1414 Baker Avenue Evansville, IN 47710 Ph: (812) 424-5554

CLEARWATER

12171 62nd Street Suite #150 Largo, FL 33773 Ph: (727) 573-1480

GRAND RAPIDS

4670 60th SE Grand Rapids, MI 49512 Ph: (616) 656-2820

LOUISVILLE

5500 Shepherdsville Rd Suite #300 Louisville, KY 40228 Ph: (502) 968-9980

JACKSON

2218 Enterprise Jackson, MI 49204 Ph: (517) 787-5500

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