

Alro Plastics

Sheet • Rod • Tube • Film • Profiles • Machined Parts

Bending & Clumg

Alro Plastics offers our customers custom fabricated bent and glued parts to print. Some of our thinner gage plastics can be heat bent or cold formed on a press break, mostly our "See-through" materials like Acrylic, Plexiglas, Polycarbonate and PETG. We can also CNC Router these parts and assemble them together on custom fabricated jobs. Please email us at plastics@alro.com for a quote!

Bend & Glue Highlights:

- Heat bending and cold forming capabilities
- CNC machined edges for ideal bonding
- Work done in house, reliable lead times
- Over 30+ years of industry experience
- ISO certified company





Clean Edges
CNC saws & routers leave ideal edges



Bending & Forming
Heat bending and cold forming capabilities



ISO Certified
High quality parts made to print



Shapes	Materials	Thickness	Width/Length	Tolerance
Sheet/Flat mainly, ask for others	"See-through" Acrylic, PETG, Polycarb, more	1/16" to 3/4"	1" to 96"	Varies by material, inquire

^{*} This chart is for reference only, please call for specifics. Tolerance listed is a standard and may vary by material.

^{**} Thickness may vary depending on material selected and the amount of bending required, thickness listed is just a general size.



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SINCE 1987

All tradenames listed below are the property of their respective owners.

Techtron® PPS

ABS

Acetal Copolymer

PRODUCTS

Acetron® GP Acrylic

Boltaron®

Cast Nylon

Chemgrate®

Clear PVC

Composolite®

Corrugated

CPVC

Cutting Board Delrin®

Densetec®

Detectables

DuraDek®

DuraGrate®

DuraGrid®

DuraTread®

Duratron®

Ertalvte®

Extren®

Extrusions

Fiberglass Grating

Films

Foamlite® Fluorosint®

G10 / FR-4 GPO-3

HDPE

Hydex® 202/301

Hydex® 4101/4101L

Hydlar®

Industrial Laminates

Ketron® PEEK King ColorCore®

King Hy-Pact®

King StarBoard®

KomaALU[®] KomaTEX[®]

Kynar® PVDF

LDPE

Life Science Grades

LubX[®] C / CV MC[®] 901/MC[®] 907

Medical Grades

Micarta® Noryl® PPO

Noryi PPO

Nyla-Glide GR™

Nylatron®

Nyloil[®] Nylon

Optix®

Palight® Palsun®

PBT

PEEK

PET PETG

Phenolic

Plexiglas[®]

Polycarbonate Polyethylene

Polypropylene

Polystone®

Polystyrene Polysulfone

PPS

Precision Board Plus

Profiles

Propylux[®]

Proteus® LF PP

PTFE / TFE

PVC

PVC Foam Sheet

PVDF TIVAR® 1000 Radel® TIVAR® 88 Reprocessed UHMW **Tooling Board** Rubber Torlon® PAI TUFFAK® SafPlate® SafRail™ **UHMW-PE** Sanalite® Ultem® Semitron® Urethane Sustarin® C VHMW-PE Tecaform® Vivak® Tecasint™ Zelux®



PROCESSING



Panel Saw Cutting Sheets up to 8" thick



Band Saw Cutting Rounds up to 18" dia.



Waterjet Sheets up to 10" thick



Routing Sheets up to 4" thick



Milling
Pieces up to 6" thick



Welding
Hot Gas & Extrusion

LOCATIONS

JACKSON

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

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

GRAND RAPIDS

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

CLEARWATER

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

EVANSVILLE

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

LOUISVILLE

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