



# Alro Plastics

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

## Panel Saw Cutting

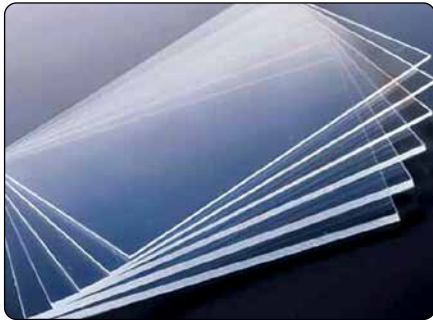
In addition to full sheets, Alro Plastics also offers our customers complete cut-to-size services. With our CNC Panel Saws we are capable of cutting material from 1/16" thick up to 8" thick, in most cases the same day as it is ordered. These saws are designed to cut a wide range of plastics quickly and accurately.

### Saw Cutting Highlights:

- Sheet cutting up to 8" thick
- Stack thin sheets for quickness
- 168" wide x 168" long cut capacity
- Same day cutting and shipping
- CNC accurate cuts and repeatability
- Multiple saws running on two shifts
- ISO certified company



Pictured, one of our many production cutting, CNC Panel Saws



#### Thin Gauge Sheet

Stack thin sheets to cut many at once



#### Thick Sheet / Slab

Grippers can grab and pull in slabs up to 8"



#### Cut to Your Size

ISO Certified for quality you can count on



Shapes	Thickness	Width	Length	Tolerance
Sheet or Slab (flat stock) Rounds & Profiles	1/16" to 8"	1/2" to 168"	1/2" to 168"	+1/16" / -0" (standard) <i>*Alternate tolerances available by request</i>

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

Note: We cut all of our plastic sheet / slab materials on our CNC saws with the exception of fiberglass, glass phenolics and various rubber products.



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**SINCE 1987**

## PRODUCTS

*All trademarks listed below are the property of their respective owners.*

ABS	Foamlite®	Nyloil®	PVDF	TIVAR® 1000
Acetal Copolymer	Fluorosint®	Nylon	Radel®	TIVAR® 88
Acetron® GP	G10 / FR-4	Optix®	Reprocessed UHMW	Tooling Board
Acrylic	GPO-3	Palight®	Rubber	Torlon® PAI
Boltaron®	HDPE	Palsun®	SafPlate®	TUFFAK®
Cast Nylon	Hydex® 202/301	PBT	SafRail™	UHMW-PE
Chemgrate®	Hydex® 4101/4101L	PEEK	Sanalite®	Ultem®
Clear PVC	Hydlar®	PET	Semitron®	Urethane
Composolite®	Industrial Laminates	PETG	Sustarin® C	VHMW-PE
Corrugated	Ketron® PEEK	Phenolic	Tecaform®	Vivak®
CPVC	King ColorCore®	Plexiglas®	Tecasint™	Zelux®
Cutting Board	King Hy-Pact®	Polycarbonate	Techtron® PPS	
Delrin®	King StarBoard®	Polyethylene		
Densetec®	KomaALU®	Polypropylene		
Detectables	KomaTEX®	Polystone®		
DuraDek®	Kynar® PVDF	Polystyrene		
DuraGrate®	LDPE	Polysulfone		
DuraGrid®	Life Science Grades	PPS		
DuraTread®	LubX® C / CV	Precision Board Plus		
Duratron®	MC® 901/MC® 907	Profiles		
Ertalyte®	Medical Grades	Propylux®		
Extren®	Micarta®	Proteus® LF PP		
Extrusions	Noryl® PPO	PTFE / TFE		
Fiberglass Grating	Nyla-Glide GR™	PVC		
Films	Nylatron®	PVC Foam Sheet		



## PROCESSING



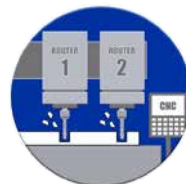
**Panel Saw Cutting**  
Sheets up to 8" thick



**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

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

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

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

**CLEARWATER**  
12171 62<sup>nd</sup> Street  
Suite #150  
Largo, FL 33773  
Ph: (727) 573-1480

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