



# Alro Plastics

Your Source for Engineering Plastics

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

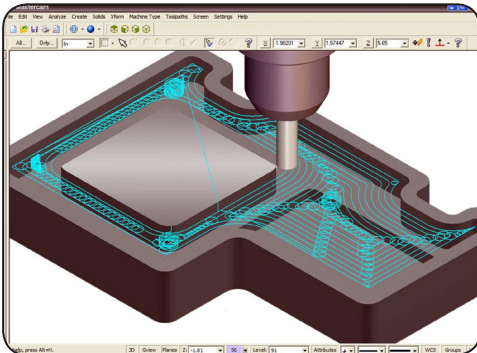
## CAD / CAM Programming

Alro Plastics utilizes the latest CAD/CAM Programming software to run our CNC Routers. We can also accept customer files in .DWG and .DXF format and import the data directly into our machines. This gives us the ability to test run the program in the virtual world before wasting any material or labor. Our customers can email us prints at [plastics@alro.com](mailto:plastics@alro.com).



### CAD/CAM Programming Highlights:

- Email prints to [plastics@alro.com](mailto:plastics@alro.com)
- We accept .DWG and .DXF file formats
- Ability to run 3D virtual trial runs for accuracy
- Import customer data directly into machines
- Store files electronically for repeat business



3D virtual trial runs allow us to identify problems before they are released to the floor for running.



On the floor programming allows our operators to tweak the program for tool offsets and dial it in.



With 30+ years in the industry and ISO certification you can count on high quality parts.

Quantity	Thickness	Width	Length	Tolerance
1 pc protos up to 100,000 pc production runs	1/16" thick (min) up to 4" thick (max)	1" wide (min) up to 120" wide (max)	1" long (min) up to 144" long (max)	+/- .015" (standard)  <i>Alternate tolerances available by request</i>

\* This chart is a guideline only. Tolerance listed is a standard, we can quote alternate tolerances as needed. Tolerances may vary depending on material.

[alroplastics.com](http://alroplastics.com)

800-877-ALRO

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Alro Plastics is an industry leader in supplying engineering plastic shapes and parts. We cut and/or ship the same day your order is placed and provide value added processing to meet the most demanding processing requirements.

## PRODUCTS

ABS  
 Acetal Copolymer  
 Acetron® GP  
 Acrylic  
 Boltaron®  
 Cast Nylon  
 Chemgrate®  
 Clear PVC  
 Composolite®  
 Corrugated  
 CPVC  
 Cutting Board  
 Delrin®  
 Densetec®  
 Detectables  
 DuraDek®  
 DuraGrate®  
 DuraGrid®  
 DuraTread®  
 Duratron®  
 Ertalyte®  
 Extren®  
 Extrusions  
 Fiberglass Grating  
 Films

Foamlite®  
 Fluorosint®  
 G10 / FR-4  
 GPO-3  
 HDPE  
 Hydrex® 202/301  
 Hydrex® 4101/4101L  
 Hydlar® Z  
 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  
 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  
 Radel®  
 Reprocessed UHMW  
 Rubber  
 SafPlate®  
 SafRail™  
 Sanalite®  
 Semitron®  
 Sustarin® C  
 Tecaform®  
 Tecasint™  
 Techtron® PPS  
 TIVAR® 1000  
 TIVAR® 88  
 TIVAR® H.O.T.  
 Tooling Board  
 Torlon® PAI  
 Tuffak®  
 UHMW-PE  
 Ultem®  
 Urethane  
 VHMW-PE  
 Vivak®  
 Zelux®

Many products available in sheet, rod, tube and custom shapes. Please call for inquiry.



### CHICAGO

279 Madsen Drive  
 Bloomingdale, IL 60108  
 Phone: (888) 877-2576  
 Fax: (616) 656-2828

### CLEARWATER

12171 62<sup>nd</sup> St, Suite 150  
 Largo, FL 33773  
 Phone: (727) 573-1480  
 Fax: (727) 573-1632  
 Toll Free: (877) 968-9980

### GRAND RAPIDS

4150 Broadmoor SE  
 Grand Rapids, MI 49512  
 Phone: (616) 656-2820  
 Fax: (616) 656-2828  
 Toll Free: (888) 877-2576

### JACKSON

2218 Enterprise  
 Jackson, MI 49204  
 Phone: (517) 787-5500  
 Fax: (517) 787-6380  
 Toll Free: (800) 877-2576

### LOUISVILLE

5620 Shepherdsville Rd  
 Louisville, KY 40228  
 Phone: (502) 968-9980  
 Fax: (502) 968-5530  
 Toll Free: (877) 968-9980

### MADISON HEIGHTS

1750 E. Heights Drive  
 Madison Heights, MI 48071  
 Phone: (800) 877-2576  
 Fax: (517) 787-6380

**alroplastics.com**

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**800-877-ALRO**

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