Electrical Grade Laminates





GPO-3 Sheets

- Grades L-50 (Red)
- Sheets .031" 1.00" thick
- UL File #E82624



Glass Epoxy

- G7, G9, G11, G10/FR4
- Sheets .010" 6.00" thick
- Rods .062" 6.00" dia.*
- Tubing also available



Canvas Phenolic

- Grades C and CE
- Sheets .031" 6.00" thick
- Rods .062" 6.00" dia.
- Tubing also available



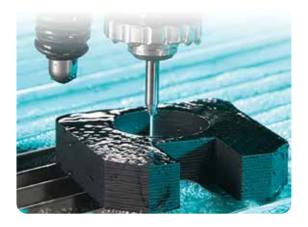
Paper Phenolic

- Grades XX and XXX
- Sheets .031" 1.00" thick
- Rods .062" 2.00" dia.
- Tubing also available

Alro Plastics is a stocking distributor of a wide variety of industrial and electrical grade laminates. Some common uses of these high pressure laminates are as electrical insulators and as printed circuit board substrates. Alro stocks these laminates in sheets, rod and tubing in a variety of resins and fibers. On top of that Alro can also supply them as cut to size pieces as well as fabricated parts made to print.

Fabricated Parts

- Cut to size & per print items
- CNC Saws .031" 7.00" thick
- Waterjet .031" 10.00" thick
- Rod Saw .062" 18.00" dia.









Alro Plastics

Your Source for Performance Plastics

PRODUCTS

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

Techtron® PPS TIVAR® 1000

ABS Acetal Copolymer Acetron® GP Acrylic Boltaron® Cast Nylon Clear PVC Composolite® Corrugated **CPVC Cutting Board** Delrin[®] Densetec® Detectables DuraDek® DuraGrate® DuraGrid®

Duratron®
Ertalyte®
Extren®
Extrusions
EZ-Pro/Durawood
Fiberglass Grating
Foamlite®

G10 / FR-4 GPO-3 **HDPE** Hydex® 202/301 Hydex® 4101/4101L Hydlar® **Industrial Laminates** Ketron® PEEK King ColorCore® King Hy-Pact® King StarBoard® Kynar® PVDF **LDPE** Life Science Grades LubX® C / CV MC® 901/MC® 907 **Medical Grades** Micarta® Noryl® PPO Nyla-Glide GR™ Nylatron® Nyloil®

Fluorosint®

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

PVC Foam Sheet

PVDF

Radel® **Tooling Board** Torlon® PAI Repro UHMW TUFFAK® Rubber SafPlate® **UHMW-PE** Sanalite® **Ultem®** Semitron® Urethane Sustarin® C VHMW-PE Tecaform® Vivak® Tecasint™ Zelux®



PROCESSING



Panel Saw Cutting Sheets up to 8" thick



Nylon

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

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

CLEARWATER

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

JACKSON

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

LOUISVILLE

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



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