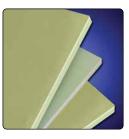
Alro Plastics Sheet • Rod • Tube • Film • Profiles • Machined Parts

# 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



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#### **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.



## **Your Source for Engineering Plastics**

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

#### PRODUCTS

#### **SINCE 1987**

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

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

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

**Nyloil<sup>®</sup>** Nylon **Optix**<sup>®</sup> Palight<sup>®</sup> Palsun® PBT PEEK PET PETG Phenolic **Plexiglas**® Polycarbonate Polyethylene Polypropylene Polystone® Polystyrene Polysulfone PPS **Precision Board Plus** Profiles **Propylux**<sup>®</sup> Proteus<sup>®</sup> LF PP PTFE / TFE **PVC PVC Foam Sheet** 

PVDF Radel<sup>®</sup> Reprocessed UHMW Rubber SafPlate<sup>®</sup> SafRail<sup>™</sup> Sanalite<sup>®</sup> Semitron<sup>®</sup> Sustarin<sup>®</sup> C Tecaform<sup>®</sup> Tecasint<sup>™</sup> Techtron<sup>®</sup> PPS TIVAR<sup>®</sup> 1000 TIVAR<sup>®</sup> 88 Tooling Board Torlon<sup>®</sup> PAI Tuffak<sup>®</sup> UHMW-PE Ultem<sup>®</sup> Urethane VHMW-PE Vivak<sup>®</sup> Zelux<sup>®</sup>

#### 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



Pieces up to 6" thick



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 62<sup>nd</sup> 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

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