



# ELECTRICAL INFRASTRUCTURE SOLUTIONS

## Your Plastic Experts

Piedmont Plastics® is your source for materials that support power and utility structures.

Whether you're working in trenches or building above ground, we supply the performance plastics you need for durable, long-lasting electrical infrastructure applications.

## Material Options

Piedmont Plastics distributes sheet, rod, tube, pipes and film materials in a **wide range of sizes, thicknesses, and grades.**

- HDPE
- PVC
- UHMW
- Polypropylene
- Polycarbonate
- Twin-Wall Polycarbonate
- GPO-3
- Phenolic
- Acetal
- Acrylic
- ABS
- Nylon
- PTFE

## Benefits of Performance Plastics

Performance plastics offer a faster, safer, and more efficient alternative to traditional metal components in modern infrastructure projects. Key advantages include:

- Enhanced safety & compliance
- Corrosion & chemical resistance
- Dielectric strength
- Low maintenance
- Easy to fabricate
- Lightweight
- Electrical insulation
- Moisture & UV resistance
- Thermal & dimensional stability
- Cost efficiency during installation
- Longterm durability



## Applications

- Duct, Bore, & Conduit Spacers
- Electrical Enclosures & Panel Covers
- Bus Bar Supports
- Transformer & Switchgear Components
- Cable Support Blocks
- Conduit Guides & Saddles
- Protective Liners & Shields
- Mounting Plates & Brackets
- Manhole Accessories

## Why Piedmont?

We combine industry expertise with a wide selection of materials and services to help you complete projects on time and within budget.

- Local Inventory
- Proven Industry Experience
- Solution-Oriented
- On-Time shipping
- Fabrication Support
- Wholesale Distribution
- Broad North American Branch Network
- And More!



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 **Piedmont Plastics®**