MODERN plastics
Improving Life with Plastics!™



HEAVY EQUIPMENT

Despite the extremely heavy loads and challenging work environments of most heavy equipment, performance plastics over performance superior to many traditional materials in vital applications.

ADVANTAGES MAY INCLUDE

- Exceptional abrasion resistance
- Low coefficient of friction, drag and wear
- High impact strength
- Weather resistance
- Self-lubricating
- Reduced wear and quite
- Lowers maintenance costs
- Lightweight
- Dimensionally stable
- Load bearing
- Corrosion resistant

Request a quote!

CONTACT US
email sales@modernplastics.com



APPLICATIONS

- Boom & Outrigger Pads
- Bucket & Truck-Bed Liners
- Bushings & Bearings
- Chain Guides
- Compressor Parts
- Conveyor Components
- Equipment Cab Windows
- Gears
- High-Load Bushings
- Hopper & Chute Liners
- Machine Enclosures
- Rollers
- Safety Guards
- Sheaves & Pulleys
- Slide Plates
- Sprockets
- Wear Pads & Wear Strips
- Wear Rings

MATERIALS

- Acetal — **POM**
- Acrylic — **PMMA**
- High Density Polyethylene — **HDPE**
- Nylon — **PA**
- Polycarbonate — **PC**
- Polyethylene Terephthalate — **PET**
- Polyetheretherketone — **PEEK**
- Polyetherimide — **Ultem PEI**
- Polyamide-imide — **PAI**
- Polypropylene — **PP**
- Polyvinyl Chloride — **PVC**
- Polytetrafluorethylene — **PTFE**
- Ultra-high Molecular Weight **PE — UHMW**

**For a complete list of our products and services, please visit our website.*

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