

PLASTEX™ Ultra High Molecular Weight Polymer



Typical Applications

Truck Bed Liners	Sprockets
Rail Car Liners	Bushings
Hoppers	Rollers
Wear Strips	Various Wear Pads
Gears	Machine Parts
Chain Guides	Chutes
Chute Liners	End Blocks

Available Shapes

Rounds	Squares	Flats
Tubing	Extrusions	Channels
Strips	Plates	Sheets

Available Sheet & Plate Sizes

24" x 24"	48" x 96"	60" x 120"
48" x 48"	48" x 120"	96" x 240"
Custom Cuts Available Upon Request		

Available Lengths

Standard 10 Ft Random Lengths
Custom Cut-to-Lengths Available Upon Request

In today's heavy industry, plastics have become part of the norm. There are many types of plastics and industrial polymers handling the most basic applications to the extreme; including use on the Space Shuttle.

In many situations, maintenance personnel are the last to hear about new technologies and new products available to them to help solve their problems. This is where North American Steel can help.

Plastex is a general purpose polyethylene based industrial polymer designed to handle a variety of maintenance applications where chemical attack, noise reduction, abrasion, friction, heat, and even static electricity are of concern.

Plastex comes in a variety of stocked shapes and sizes. It may also be fabricated into finished parts for immediate installation.

Advantages

- ABRASION RESISTANT
- SELF LUBRICATING
- PROMOTION OF MATERIAL FLOW
- NOISE REDUCTION CAPABILITIES
- CHEMICAL RESISTANT
- LIGHT WEIGHT
- USDA & FDA COMPLIANT
- LOW CO-EFFICIENT OF FRICTION
- HEAT DISIPATING PROPERTIES*

*Contact our offices for further details.

Value Added Fabrication Services

Please call our offices for complete details.

Past Protected Trade Name Of Pyramid Steel Company – Pyr-O-Plast™