

Poly-Flex™

Polyurethane

Poly-Flex is a multi-purpose polyurethane that can be used in a variety of industrial applications.

Poly-Flex is an excellent product where abrasion, moderate levels of impact, and chemical attack is a problem.

Poly-Flex is manufactured in a variety of standard shapes, sizes and dimensions. Call for current availability.

Advantages

Light Weight – easy to handle in the field. No need for heavy lifting equipment

Formable – capable of bending to your specific need (application dependent)

Chemical Resistant – not affected by most acids, bases, or inorganic solvents

Shock Resistant – able to take moderate impact from heavy loads and sharp objects

Low Coefficient of Friction – ideal for sliding applications

FDA Approved – suitable for dry food contact

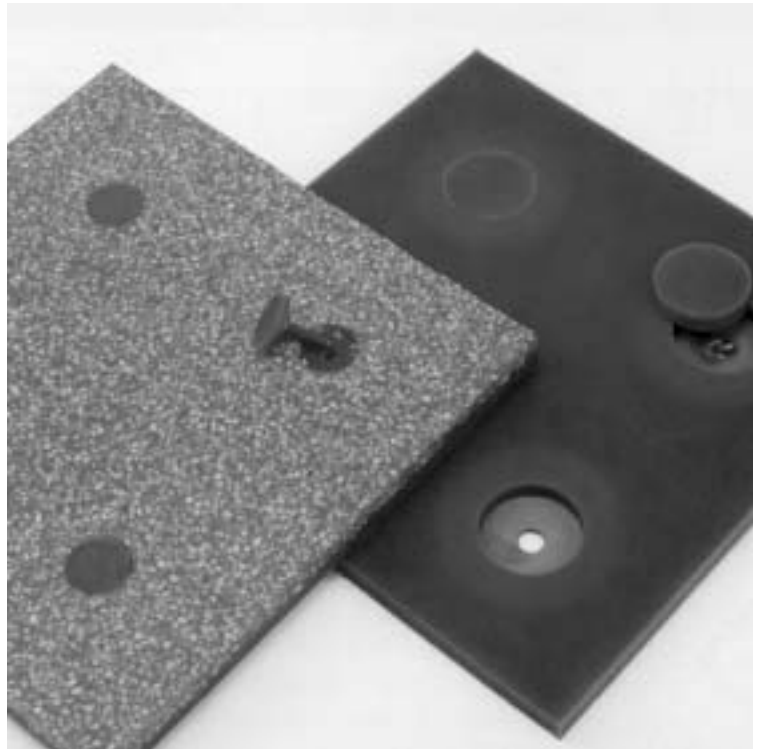
Noise Reducer – capable of reducing noise in high decibel applications

Typical Applications

Blades	Guides	Sleeves
Chutes	Liners	Snow Blades
Hoppers	Paddles	Wear Pads
Gaskets	Rollers	Wear Strips

Fabrication Services

Please review the information on page 66 of this reference book. Call the Cleveland offices for further information.



Shore Hardness

Standard “A” Scale
Optional “D” Scale

Shapes Available

Sheets Plates Rods

**SPECIAL HIGH TEMPERATURE URETHANE
AVAILABLE, PLEASE INQUIRE**

Standard Sizes

48” x 48” 48” x 96” 48” x 120”

With Expanded Metal Backing
Without Expanded Metal Backing
Custom Cut Lengths and Thicknesses