

TECHNICAL DATA

- Exhibits a high coefficient of friction
- Provides resistance against abrasion
- Able to withstand heavy loads
- Offers a smooth, non-marring surface
- Flexible and conforms to irregular surfaces
- Easily die-cut into custom shapes
- Available with single-side acrylic adhesive coating

Product Description

This black polyurethane foam product is suitable for mounting and fixing to a variety of irregular surfaces, wood, metal and plastics. Even under extreme compression, Pres-On UR1700 High Density Traction Foam is able to provide a protective, cushioned barrier that maintains its integrity over time.

Applications

Recommended for bumpers and footpads, Pres-On's UR1700 is ideal for use with heavy business machines, industrial equipment, appliances, housewares and electronic products. A high coefficient of surface friction minimizes slip and smooth non-marring surface protects and keeps delicate flooring stain-free. UR1700 is also flexible, conformable and can be die-cut into custom sizes and shapes.

AVAILABLE SIZES

Log Roll Width	54"
Roll Length	100'
Die-Cuts	Custom shapes available

PROPERTY	TEST METHOD	SPECIFICATION
Thickness		.062" (Also available in .016", .030", .094" and .125" - minimums apply)
Hardness, Shore O	ASTM D2240	65
Density lbs./ft ³ (kg/m ³)	ASTM D3574	40 (640)
Tensile Strength, psi (kPa)	ASTM D3574	445 (3070)
Coefficient of Friction, Kinetic	ASTM D4518	1.4
Peel Adhesion oz.,in. (N/cm)	PSTC-3	65 (7.2)
180° Peel		80 (8.8)
Temperature Resistance		
Recommended Constant Use, Max		158°F (70° C)
Recommended Intermittent Use, Max		250°F (121° C)

Application Notes

Ensure bonding surfaces are well unified, clean, dry and free of dirt and oils. Apply firm and even pressure to improve adhesive-to-surface contact. Allow proper temperature and time to enhance bond strength as adhesive flows onto the surface.

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