



## PS-1188

### Product Description:

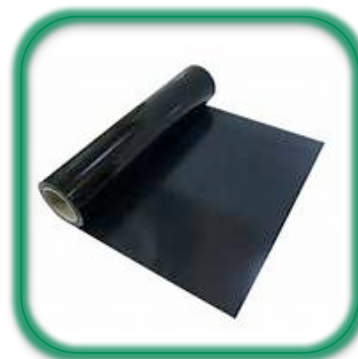
PS-1188 is a black thermoplastic polyurethane which has been designed to resist wear due to its high hardness and tensile strength.

### Construction / Properties:

Property	Value	Test Method
Thickness	0.15 mm, 0.20 mm, 0.25 mm, 0.30 mm, 0.35 mm and 0.40 mm	QSP-726
Color	Black	Visual
Hardness (Shore D)	60	ASTM D2240
Tensile Strength, Yield	>550 kg/cm <sup>2</sup>	ASTM D412
Elongation at Break	340%	ASTM D412

### Features

- High Hardness
- Good Wear Resistance
- High Temperature Resistance
- High Tensile Strength



Specific tests should be performed by the end user to determine the product suitability for the particular application.

For Additional Information:

E-Mail: [sales@polymerscience.com](mailto:sales@polymerscience.com)

Toll Free: +1 888.533.7004

Web: [www.polymerscience.com](http://www.polymerscience.com)

Revision: 102517