

# Technical Data Sheet

General Industrial

## PS-1190

### Product Description:

PS-1190 is a matte black thermoplastic polyurethane that has been designed to resist wear due to its high hardness and tensile strength.

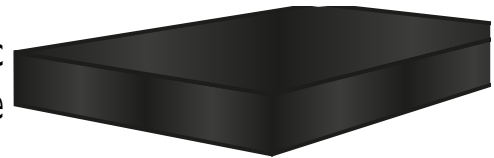
### Construction / Properties:

Property	Value	Test Method
Available Thickness	0.1mm, 0.11mm, 0.12mm, 0.13mm, 0.15mm, 0.18mm, 0.20mm, 0.23mm, 0.25mm, 0.30mm, 0.35mm, 0.40mm, 0.43mm, 0.45mm, 0.48mm, 0.50mm, 0.43mm, 0.60mm, 0.74mm, 1.0mm, 1.5mm and 1.75mm	QSP-726
Thickness Tolerance	± 20%	
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

Thermoplastic  
Polyurethane



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

### For Additional Information:

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