

## PR 403

Polystyrene shock prototype parts. Similar to PS/HDPE

### Physical Properties

Colour	White
Pigmentable	Yes

### Mechanical Properties

		TEST/ISO
Hardness Shore A/D	74D	868
Flexural Strength (MPa)	65	178
Flexural Modulus (MPa)	1700	
Tensile Strength (MPa)	47	527
Tensile Modulus (MPa)	1850	
Charpy Impact Strength (Kj/m <sup>2</sup> )	35	179
Elongation Break (%)	6	527

### Thermal & Specific Properties

Heat Deflection Temperature (°C)	75	75 Ae
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