

## PR 403

Polystyrene shock prototype parts. Similar to PS/HDPE

Physical Properties		
Colour		White
Pigmentable		Yes

  

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

  

Thermal & Specific Properties		
Heat Deflection Temperature (°C)		<b>75</b>
		75 Ae

[Click here](#) to request a quote  
or phone us on 028 9070 6940