

## 8040

Simulates Polypropylene (PP)

Physical Properties	
Colour	Milky White Transparent
Pigmentable	Yes

Mechanical Properties				
Hardness	Shore A/D	@ 23°C @ 60°C @ 30°C	70D 64D 37D	TEST/ISO
				868
Flexural Strength (MPa)			42	178
Flexural Modulus (MPa)			1050	
Tensile Strength (MPa)			27	527
Tensile Modulus (MPa)			942	
Izod Impact (Kj/m <sup>2</sup> )			15	180
Elongation Break (%)			50	527
Tear Strength (MPa)			--	34

Thermal & Specific Properties		
Thermal Conductivity (W/mK)	0.201	BS874
Heat Deflection Temperature (°C) (Test piece 110 x 12.7 x 6.4mm)	65	

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