

8263

Flame Retardant ABS Simulant
Certified Fire Retardant UL94V-0



Physical Properties

Colour	Translucent White
Pigmentable	Yes

Mechanical Properties

			TEST/ISO
Hardness (Shore A/D)	@ 23°C	83D	868
	@ 60 °C	80D	
	@ 80 °C	80D	
Flexural Strength (MPa)		93	178
Flexural Modulus (MPa)		2200	
Tensile Strength (MPa)		68	R527
Elongation Break (%)		15	
Izod Impact (Kj/m ²)		10	180

Thermal & Specific Properties

Thermal Conductivity (W/mK)	7	BS874
Heat Deflection Temperature (°C) (test piece 110mm x 12.7mm x 6.4mm)	80	-

Call: 028 9070 6940

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Please be advised that all information provided in this document is representative of typical properties and as advised by the material manufacturer. Performance characteristics of these products may vary according to product application, operating conditions or with end use.

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