

8060 HT

High temperature casting resin– simulates PP/PE



Physical Properties

Colour	Slightly yellow translucent
Pigmentable	Yes

Mechanical Properties

			TEST/ISO
Hardness Shore A/D	@ 23°C	80D	868
Flexural Strength (MPa)		60	178
Flexural Modulus (MPa)		1310	
Tensile Strength (MPa)		1225	527
Tensile Modulus (MPa)		47	
Izod Impact (Kj/m ²)		14	180
Elongation Break (%)		43	527

Thermal & Specific Properties

Glass transition temperature (°C)	127-195	-
Heat deflection temperature (°C)	105-175	(test piece 110x12.7x6.4mm)

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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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