

Product Texts

Replaces metal

Mechanical properties	Value	Unit	Test Standard
Other Standards^[5]			
Tensile Strength	260	MPa	
Flexural modulus, 23°C	18000	MPa	

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Water absorption	3	%	Sim. to ISO 62
Other Standards^[5]			
Density	1770	kg/m ³	

S: These properties are reported by the producer according standards that are different to our defaults.

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	100 - 120	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	280 - 325	°C	-
Mold temperature	100 - 140	°C	-

Characteristics**Processing**

Injection Molding

Regional Availability

Europe, Asia Pacific

Special Characteristics

Heat stabilized or stable to heat