

Mechanical properties	dry / cond	Unit	Test Standard
ASTM Data			
Tensile Strength	120 / 80	MPa	ASTM D 638
Elongation at Break	3 / 8	%	ASTM D 638
Flexural Modulus	5300 / 3000	MPa	ASTM D 790
Flexural Strength	190 / 140	MPa	ASTM D 790
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	257 / *	°C	ISO 11357-1/-3
ASTM Data			
DTUL @ 264 psi	230	°C	ASTM D 648
Other properties			
Density	1210	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-
Melt temperature	260 - 280	°C	-
Mold temperature	65 - 120	°C	-

Characteristics

Processing

Injection Molding, Other Extrusion

Regional Availability

North America, Europe, South and Central America

Delivery form

Natural Color