

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	3000	MPa	ISO 527
Tensile Strength	60	MPa	ISO 527
Strain at break	35	%	ISO 527
Izod notched impact strength, +23°C	50	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	242	°C	ISO 11357-1/-3
ASTM Data			
DTUL @ 66 psi	190	°C	ASTM D 648
DTUL @ 264 psi	68	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1140	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	260 - 280	°C	-
Mold temperature	70 - 90	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Natural Color

Additives

Lubricants

Regional Availability

North America, Europe, South and Central America