

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.0095	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	65	MPa	ISO 527
Flexural modulus, 23°C	3200	MPa	ISO 178
Flexural strength	100	MPa	ISO 178
Izod notched impact strength, +23°C	6	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	220	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Density	1360	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-
Melt temperature	220 - 250	°C	-
Mold temperature	40 - 80	°C	-

Characteristics

Processing

Injection Molding, Other Extrusion

Regional Availability

North America, Europe, South and Central America

Delivery form

Black