

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.01	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	18	MPa	ISO 527
Strain at break	0.5	%	ISO 527
Flexural modulus, 23°C	5750	MPa	ISO 178
Flexural strength	30	MPa	ISO 178
Izod notched impact strength, +23°C	2	kJ/m ²	ISO 180/1A

Other properties	Value	Unit	Test Standard
Density	1700	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2	h	-
Melt temperature	190 - 230	°C	-
Mold temperature	30 - 40	°C	-

Characteristics

Processing

Injection Molding, Other Extrusion

Features

Homopolymer

Delivery form

Natural Color

Regional Availability

North America, Europe, South and Central America