

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	9	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.02	mm/mm	ASTM D 955
Mechanical properties			
ISO Data			
Tensile Modulus	2750	MPa	ISO 527
ASTM Data			
Tensile Strength at Break	61	MPa	ASTM D 638
Flexural Modulus	2550	MPa	ASTM D 790
Izod Impact notched, 1/8 in	65	J/m	ASTM D 256
Thermal properties			
ISO Data			
Vicat softening temperature, B	160	°C	ISO 306
ASTM Data			
DTUL @ 264 psi	110	°C	ASTM D 648
Melting Temperature	170	°C	ASTM D 3418
Other properties			
Density	1410	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2	h	-
Melt temperature	180 - 200	°C	-
Mold temperature	70 - 80	°C	-

Characteristics

Processing

Injection Molding

Features

Copolymer

Delivery form

Natural Color

Regional Availability

North America, Europe, South and Central America

Special Characteristics

U.V. stabilized or stable to weather