

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	11	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-
Mechanical properties			
ASTM Data			
Tensile Modulus	4454	MPa	ASTM D 638
Tensile Strength at Yield	79.5	MPa	ASTM D 638
Flexural Modulus	3934	MPa	ASTM D 790
Flexural Strength	142	MPa	ASTM D 790
Rockwell Hardness	M 88	-	ASTM D 785
Izod Impact notched, 1/8 in	231	J/m	ASTM D 256
Izod Impact notched, 1/4 in	12.6	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	103	°C	ASTM D 648
DTUL @ 264 psi	100	°C	ASTM D 648
Vicat Temperature	107	°C	ASTM D 1525
Other properties			
Density	1070	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Melt temperature	220 - 260	°C	-
Mold temperature	60 - 80	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

Heat stabilized or stable to heat, Transparent

Features

Copolymer

Chemical Resistance

General Chemical Resistance

Regional Availability

Asia Pacific