

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	30	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-
Mechanical properties			
ASTM Data			
Tensile Modulus	4415	MPa	ASTM D 638
Tensile Strength at Yield	68.7	MPa	ASTM D 638
Flexural Modulus	3924	MPa	ASTM D 790
Flexural Strength	113	MPa	ASTM D 790
Rockwell Hardness	M 80	-	ASTM D 785
Izod Impact notched, 1/8 in	157	J/m	ASTM D 256
Izod Impact notched, 1/4 in	14.7	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	100	°C	ASTM D 648
DTUL @ 264 psi	98	°C	ASTM D 648
Vicat Temperature	102	°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

Features

Copolymer

Delivery form

Pellets

Regional Availability

Asia Pacific

Special Characteristics

Transparent