

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	45	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	4611	MPa	ASTM D 638
Tensile Strength at Yield	68.7	MPa	ASTM D 638
Flexural Modulus	4120	MPa	ASTM D 790
Flexural Strength	113	MPa	ASTM D 790
Rockwell Hardness	M 86	-	ASTM D 785
Izod Impact notched, 1/8 in	157	J/m	ASTM D 256
Izod Impact notched, 1/4 in	9.8	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Coefficient of Thermal Expansion, MD	85	E-6/K	ASTM D 696
DTUL @ 66 psi	100	°C	ASTM D 648
DTUL @ 264 psi	97	°C	ASTM D 648
Vicat Temperature	104	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	1070	kg/m <sup>3</sup>	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
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