

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	11	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	1420	MPa	ISO 527
Yield stress	33	MPa	ISO 527
Yield strain	9	%	ISO 527
Flexural modulus, 23°C	1330	MPa	ISO 178
Charpy notched impact strength, +23°C	3.3	kJ/m <sup>2</sup>	ISO 179/1eA
Shore D hardness	70	-	ISO 7619-1
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	159	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	79	°C	ISO 75-1/-2
<b>Other properties</b>			
Density	900	kg/m <sup>3</sup>	ISO 1183
Density	900	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Natural Color

### Features

Homopolymer

### Applications

Electrical and Electronical, General Purpose, Packaging

### Regional Availability

Asia Pacific, Near East/Africa