

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	7.2	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-
<b>ASTM Data</b>			
Melt Flow Index, MFI	1.8	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	3.8	kg	-
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	2430	MPa	ASTM D 638
Tensile Strength at Yield	44.1	MPa	ASTM D 638
Elongation at Break	40	%	ASTM D 638
Flexural Modulus	2240	MPa	ASTM D 790
Rockwell Hardness	R 101	-	ASTM D 785
Izod Impact notched, 1/8 in	410	J/m	ASTM D 256
Izod Impact notched, 1/4 in	350	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Coefficient of Thermal Expansion, MD	120	E-6/K	ASTM D 696
DTUL @ 66 psi	97.2	°C	ASTM D 648
DTUL @ 264 psi	87.2	°C	ASTM D 648
Vicat Temperature	102	°C	ASTM D 1525
<b>Electrical properties</b>			
<b>ASTM Data</b>			
Volume Resistivity	1E15	Ohm*cm	ASTM D 257
<b>Other properties</b>			
Density	1040	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Other Extrusion

### Special Characteristics

High impact or impact modified

### Delivery form

Pellets

### Regional Availability

North America