

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	2	g/10min	ISO 1133
Temperature	230	°C	-
Load	3.8	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	3300	MPa	ISO 527
Stress at break	77	MPa	ISO 527
Strain at break	6	%	ISO 527
Flexural modulus, 23°C	3300	MPa	ISO 178
Flexural strength	130	MPa	ISO 178
Charpy impact strength, +23°C	22	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	1.4	kJ/m <sup>2</sup>	ISO 179/1eA
Rockwell hardness	M 100	-	ISO 2039-2
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	100	°C	ISO 75-1/-2
Vicat softening temperature, B	109	°C	ISO 306
<b>Other properties</b>			
Water absorption	0.3	%	Sim. to ISO 62
Density	1190	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Delivery form

Pellets

### Regional Availability

North America

### Special Characteristics

Transparent