

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	2.1	g/10min	ISO 1133
Temperature	230	°C	-
Load	3.8	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	3100	MPa	ISO 527
Stress at break	65	MPa	ISO 527
Strain at break	4	%	ISO 527
Flexural modulus, 23°C	3300	MPa	ISO 178
Izod notched impact strength, +23°C	1.8	kJ/m <sup>2</sup>	ISO 180/1A
Rockwell hardness	M 90	-	ISO 2039-2
<b>Thermal properties</b>			
<b>ISO Data</b>			
Vicat softening temperature, A	112	°C	ISO 306
Vicat softening temperature, B	104	°C	ISO 306
<b>Optical properties</b>			
<b>ASTM Data</b>			
Light Transmittance	86	%	ASTM D 1003
<b>Other properties</b>			
Water absorption	0.3	%	Sim. to ISO 62
Density	1190	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Regional Availability

North America, South and Central America