

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	1.9	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	3.8	kg	-
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	2930	MPa	ASTM D 638
Elongation at Break	12	%	ASTM D 638
Flexural Modulus	2758	MPa	ASTM D 790
Rockwell Hardness	M 81	-	ASTM D 785
Izod Impact notched, 1/8 in	37.4	J/m	ASTM D 256
<b>Thermal properties</b>			
	Value	Unit	Test Standard
<b>ASTM Data</b>			
Vicat Temperature	98.9	°C	ASTM D 1525
<b>Optical properties</b>			
	Value	Unit	Test Standard
<b>ASTM Data</b>			
Light Transmittance	90	%	ASTM D 1003
<b>Other properties</b>			
	Value	Unit	Test Standard
Density	1190	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Special Characteristics

Transparent

#### Regional Availability

North America, South and Central America