

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	38	MPa	ASTM D 638
Elongation at Yield	7	%	ASTM D 638
Rockwell Hardness	R 90	-	ASTM D 785
Izod Impact notched, 1/8 in	42	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	118	°C	ASTM D 648
<b>Other properties</b>			
Density	900	kg/m <sup>3</sup>	ASTM D 792

**Characteristics**

**Special Characteristics**

Anti-static

**Features**

High Crystallinity, Nucleated, Homopolymer

**Certifications**

Food contact

**Applications**

Packaging, Sports Equipment, Toys

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa