

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>1</b>	g/10min	ASTM D 1238
Temperature	<b>190</b>	°C	-
Load	<b>3.8</b>	kg	-
Mold Shrinkage, MD	<b>0.0225</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>27.6</b>	MPa	ASTM D 638
Elongation at Break	<b>100</b>	%	ASTM D 638
Flexural Modulus	<b>1030</b>	MPa	ASTM D 790
Flexural Strength	<b>37.2</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>37</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	<b>V-0</b>	-	UL 94
<b>Other properties</b>			
Density	<b>1010</b>	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Delivery form

Pellets

#### Special Characteristics

Flame retardant

#### Regional Availability

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