

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>30</b>	g/10min	ASTM D 1238
Temperature	<b>224</b>	°C	-
Load	<b>8.7</b>	kg	-
Mold Shrinkage, MD	<b>0.007</b>	mm/mm	ASTM D 955
Mold Shrinkage, TD	<b>0.007</b>	mm/mm	ASTM D 955

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Flexural Modulus	<b>152</b>	MPa	ASTM D 790
Modulus at 100% Elongation	<b>15.9</b>	MPa	ASTM D 412
Modulus at 300% Elongation	<b>29.6</b>	MPa	ASTM D 412
Shore D Hardness	<b>53</b>	-	ASTM D 2240
Tear Strength	<b>105</b>	kN/m	ASTM D 624
Taber Abrasion Resistance	<b>70</b>	mg/1000 cycles	ASTM D 1044
Compression Set , 22 hr @ 73 °F	<b>30</b>	%	ASTM D 395
Compression Set , 22 hr @ 158 °F	<b>75</b>	%	ASTM D 395

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Vicat Temperature	<b>93.9</b>	°C	ASTM D 1525

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1150</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics**

**Features**

Low Odor

**Regional Availability**

North America, Europe, Asia Pacific

**Certifications**

US Pharmacopeia Class VI Approved