

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Stress at break	<b>55</b>	MPa	ISO 527
Strain at break	<b>430</b>	%	ISO 527
Stress at 100% elongation	<b>8</b>	MPa	ISO 527
Stress at 300% elongation	<b>24</b>	MPa	ISO 527
Tear strength	<b>95</b>	kN/m	ISO 34-1
Abrasion resistance	<b>22</b>	mm <sup>3</sup>	ISO 4649
Shore A hardness	<b>93</b>	-	ISO 7619-1
Shore D hardness	<b>40</b>	-	ISO 7619-1

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1210</b>	kg/m <sup>3</sup>	ISO 1183

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	<b>80</b>	°C	-
Pre-drying - Time	<b>3</b>	h	-
Melt temperature	<b>215 - 235</b>	°C	-
Mold temperature	<b>20 - 40</b>	°C	-

<b>Processing Recommendation Extrusion</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	<b>80</b>	°C	-
Pre-drying - Time	<b>3</b>	h	-
Melt temperature	<b>180 - 210</b>	°C	-

**Characteristics**

**Processing**

Injection Molding, Other Extrusion

**Special Characteristics**

U.V. stabilized or stable to weather, Transparent

**Additives**

Release agent

**Regional Availability**

North America, Europe, South and Central America