

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tear strength	<b>50</b>	kN/m	ISO 34-1
Shore D hardness	<b>60</b>	-	ISO 7619-1
<b>Other Standards<sup>S1</sup></b>			
Tensile Strength	<b>21</b>	MPa	DIN 53504
Strain at break TPE	<b>400</b>	%	DIN 53504

S: These properties are reported by the producer according standards that are different to our defaults.

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Burning behav. at 1.5 mm nom. thickn.	<b>V-0</b>	class	IEC 60695-11-10
Thickness tested	<b>1.5</b>	mm	-

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1340</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>60 - 70</b>	°C	-
Pre-drying - Time	<b>2 - 3</b>	h	-
Processing humidity	<b>≤0.1</b>	%	-
Melt temperature	<b>190 - 220</b>	°C	-
Mold temperature	<b>20 - 40</b>	°C	-

**Characteristics**

**Processing**

Injection Molding

**Special Characteristics**

Flame retardant

**Features**

Good Adhesion

**Regional Availability**

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