

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Compression set at 70 °C, 24h	<b>47</b>	%	ISO 815
Compression set at 100 °C, 24h	<b>75</b>	%	ISO 815
Tear strength	<b>17</b>	kN/m	ISO 34-1
Shore A hardness	<b>65</b>	-	ISO 7619-1
<b>Other Standards<sup>[5]</sup></b>			
Tensile Strength	<b>6.8</b>	MPa	DIN 53504
Strain at break TPE	<b>600</b>	%	DIN 53504

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

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Burning behav. at thickness h	<b>HB</b>	class	IEC 60695-11-10
Thickness tested	<b>3.0</b>	mm	-

Other properties	Value	Unit	Test Standard
Density	<b>1100</b>	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Extrusion	Value	Unit	Test Standard
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	-

## Characteristics

### Processing

Other Extrusion

### Features

Good Adhesion

### Regional Availability

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