

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tear strength	35	kN/m	ISO 34-1
Abrasion resistance	50	mm <sup>3</sup>	ISO 4649
Shore A hardness	82	-	ISO 7619-1
Shore D hardness	35	-	ISO 7619-1
<b>Other Standards<sup>[5]</sup></b>			
Tensile Strength	25	MPa	DIN 53504
Strain at break TPE	700	%	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	V-0	class	IEC 60695-11-10
Thickness tested	0.8	mm	-

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

Processing Recommendation Extrusion	Value	Unit	Test Standard
Pre-drying - Temperature	80 - 90	°C	-
Pre-drying - Time	3	h	-
Melt temperature	190 - 205	°C	-

## Characteristics

### Processing

Injection Molding, Other Extrusion

### Special Characteristics

Flame retardant

### Regional Availability

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