

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tear strength	90	kN/m	ISO 34-1
Abrasion resistance	35	mm <sup>3</sup>	ISO 4649
Shore A hardness	95	-	ISO 7619-1
<b>Other Standards<sup>[5]</sup></b>			
Tensile Strength	50	MPa	DIN 53504
Strain at break TPE	450	%	DIN 53504

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

Other properties	Value	Unit	Test Standard
Density	1180	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80 - 110	°C	-
Pre-drying - Time	1 - 3	h	-
Processing humidity	≤0.05	%	-
Melt temperature	190 - 235	°C	-
Mold temperature	20 - 50	°C	-

## Characteristics

### Processing

Injection Molding

### Features

Laser Markable

### Regional Availability

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