

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Compression set at 23 °C, 24h	24	%	ISO 815
Compression set at 70 °C, 24h	43	%	ISO 815
Tear strength	36	kN/m	ISO 34-1
Abrasion resistance	50	mm <sup>3</sup>	ISO 4649
Shore A hardness	70	-	ISO 7619-1
<b>Other Standards<sup>S1</sup></b>			
Tensile Strength	25	MPa	
Stress at 100% elongation	2.5	MPa	
Stress at 300% elongation	4.6	MPa	
Strain at break TPE	>300	%	

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

Other properties	Value	Unit	Test Standard
Density	1150	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	≤80	°C	-
Melt temperature	185 - 215	°C	-
Mold temperature	20	°C	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

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