

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Compression set at 70 °C, 24h	55	%	ISO 815
Tear strength	18	kN/m	ISO 34-1
Shore A hardness	70	-	ISO 7619-1
Other Standards^[5]			
Tensile Strength	5.8	MPa	DIN 53504
Strain at break TPE	250	%	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	960	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2 - 4	h	-
Processing humidity	≤0.05	%	-
Melt temperature	180 - 220	°C	-
Mold temperature	40 - 60	°C	-

Characteristics

Processing

Injection Molding

Features

Good Adhesion

Regional Availability

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