

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	1.6	%	ISO 294-4, 2577
Molding shrinkage, normal	1.7	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Charpy notched impact strength, +23°C	16	kJ/m <sup>2</sup>	ISO 179/1eA
Stress at break TPE	39	MPa	ISO 527
Strain at break TPE	400	%	ISO 527

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	218	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	148	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	1270	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	100	°C	-
Pre-drying - Time	2 - 4	h	-
Processing humidity	≤0.04	%	-
Melt temperature	230 - 240	°C	-
Mold temperature	40 - 60	°C	-

**Characteristics**

**Processing**

Injection Molding

**Features**

Tribologic Grade

**Applications**

Automotive

**Regional Availability**

Europe