

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	1.1	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	3700	MPa	ISO 527
Stress at break	90	MPa	ISO 527
Strain at break	3.5	%	ISO 527
Charpy impact strength, +23°C	55	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	5.5	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	79	°C	ISO 75-1/-2
<b>Other properties</b>			
Density	1140	kg/m <sup>3</sup>	ISO 1183
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	3 - 4	h	-
Melt temperature	270 - 290	°C	-
Mold temperature	40 - 80	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Additives

Lubricants

### Features

Tribologic Grade

### Applications

Automotive, IT / Business Machine

### Regional Availability

Europe