

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	<b>21000</b>	MPa	ISO 527
Stress at break	<b>65</b>	MPa	ISO 527
Strain at break	<b>0.3</b>	%	ISO 527

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>285</b>	°C	ISO 11357-1/-3
Coeff. of linear therm. expansion, parallel	<b>22</b>	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	<b>23</b>	E-6/K	ISO 11359-1/-2

Other properties	Value	Unit	Test Standard
Density	<b>3580</b>	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	<b>120</b>	°C	-
Pre-drying - Time	<b>4 - 8</b>	h	-
Melt temperature	<b>300 - 330</b>	°C	-
Mold temperature	<b>140 - 160</b>	°C	-
Back pressure	<b>4 - 8</b>	MPa	-

## Characteristics

### Processing

Injection Molding

### Features

Thermal Stability

### Applications

Automotive, Electrical and Electronical

### Regional Availability

Europe