

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	21000	MPa	ISO 527
Stress at break	230	MPa	ISO 527
Strain at break	2.3	%	ISO 527
Flexural modulus, 23°C	16500	MPa	ISO 178
Flexural strength	330	MPa	ISO 178
Izod impact strength, +23°C	61	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	12	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	9	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	-30	°C	-
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	200	°C	ISO 75-1/-2
Temp. of deflection under load, 8.00 MPa	170	°C	ISO 75-1/-2
Vicat softening temperature, A	210	°C	ISO 306
<b>Electrical properties</b>			
<b>ISO Data</b>			
Volume resistivity	0.005	Ohm*m	IEC 62631-3-1
Surface resistivity	1000	Ohm	IEC 62631-3-2
<b>Other properties</b>			
Density	1200	kg/m <sup>3</sup>	ISO 1183
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	80 - 100	°C	-
Pre-drying - Time	6 - 8	h	-
Melt temperature	260 - 270	°C	-
Mold temperature	90	°C	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

Europe