

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	6500	MPa	ISO 527
Stress at break	100	MPa	ISO 527
Strain at break	5.3	%	ISO 527
Flexural modulus, 23°C	4500	MPa	ISO 178
Izod impact strength, +23°C	44	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	10	kJ/m <sup>2</sup>	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 8.00 MPa	85	°C	ISO 75-1/-2
Vicat softening temperature, B	160	°C	ISO 306

Electrical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Volume resistivity	10	Ohm*m	IEC 62631-3-1
Surface resistivity	5E6	Ohm	IEC 62631-3-2

Other properties	Value	Unit	Test Standard
Density	1050	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80 - 100	°C	-
Pre-drying - Time	6 - 8	h	-
Melt temperature	230 - 245	°C	-
Mold temperature	80	°C	-

## Characteristics

### Processing

Injection Molding

### Regional Availability

Europe