

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	16600	MPa	ISO 527
Stress at break	144	MPa	ISO 527
Strain at break	1.1	%	ISO 527
Flexural modulus, 23°C	15100	MPa	ISO 178
Izod impact strength, +23°C	25	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	5	kJ/m <sup>2</sup>	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	235	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	275	°C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	13	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	55	E-6/K	ISO 11359-1/-2

Electrical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Surface Resistivity	1000	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Water absorption	0.04	%	Sim. to ISO 62
Density	1390	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding

### Regional Availability

Europe