

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	9000	MPa	ISO 527
Stress at break	145	MPa	ISO 527
Strain at break	2	%	ISO 527
Izod notched impact strength, +23°C	10	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	8	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	-40	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	202	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	217	°C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	18	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	90	E-6/K	ISO 11359-1/-2
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	0.75	mm	-

Electrical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Comparative tracking index	400	-	IEC 60112

Other properties	Value	Unit	Test Standard
Water absorption	4	%	Sim. to ISO 62
Density	1550	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding, Other Extrusion

### Delivery form

Pellets

### Special Characteristics

Flame retardant

### Features

Low Odor

### Regional Availability

Europe