

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	8300	MPa	ISO 527
Tensile Strength	118	MPa	ISO 527
Strain at break	2.5	%	ISO 527
Flexural modulus, 23°C	6700	MPa	ISO 178
Charpy impact strength, +23°C	57	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy impact strength, -30°C	46	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	7	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	5.5	kJ/m <sup>2</sup>	ISO 179/1eA
Izod impact strength, +23°C	45	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	7	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	6.5	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	-30	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	239	°C	ISO 75-1/-2

Electrical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Comparative tracking index	600	-	IEC 60112

Other properties	Value	Unit	Test Standard
Density	1310	kg/m <sup>3</sup>	ISO 1183

Material specific properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Viscosity number	150	cm <sup>3</sup> /g	ISO 307, 1157, 1628

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Natural Color

### Special Characteristics

Flame retardant

### Features

Low Odor

### Regional Availability

Europe