

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	9600	MPa	ISO 527
Tensile Strength	125	MPa	ISO 527
Strain at break	2.3	%	ISO 527
Flexural modulus, 23°C	7600	MPa	ISO 178
Charpy impact strength, +23°C	56	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy impact strength, -30°C	48	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	8	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	7	kJ/m <sup>2</sup>	ISO 179/1eA
Izod impact strength, +23°C	48	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	9	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	8	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	242	°C	ISO 75-1/-2
Burning behav. at thickness h	V-0	class	IEC 60695-11-10
Thickness tested	0.8	mm	-

Other properties	Value	Unit	Test Standard
Density	1340	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

### Features

Low Odor

### Delivery form

Pellets, Natural Color

### Regional Availability

Europe

### Special Characteristics

Flame retardant