

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	5500	MPa	ISO 527
Tensile Strength	115	MPa	ISO 527
Strain at break	3.4	%	ISO 527
Flexural modulus, 23°C	4800	MPa	ISO 178
Charpy impact strength, +23°C	85	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy impact strength, -30°C	69	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	17	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	10	kJ/m <sup>2</sup>	ISO 179/1eA
Izod impact strength, +23°C	90	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	15	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	10	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	235	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	1190	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

High impact or impact modified

### Features

Creep Resistance, Low Odor

### Regional Availability

Europe