

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	4900	MPa	ISO 527
Yield stress	100	MPa	ISO 527
Yield strain	10	%	ISO 527
Stress at break	95	MPa	ISO 527
Strain at break	20	%	ISO 527
Charpy impact strength, +23°C	52.5	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	7	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	220	°C	ISO 11357-1/-3
Vicat softening temperature, B	208	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-

Electrical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Comparative tracking index	550	-	IEC 60112

Other properties	Value	Unit	Test Standard
Water absorption	7.75	%	Sim. to ISO 62
Humidity absorption	2.5	%	Sim. to ISO 62
Density	1240	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding

### Special Characteristics

High impact or impact modified

### Chemical Resistance

General Chemical Resistance

### Certifications

Recycled Resin Content

### Regional Availability

Europe