

<b>Mechanical properties</b>	<b>dry / cond</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>10500 / 7500</b>	MPa	ISO 527
Stress at break	<b>200 / 130</b>	MPa	ISO 527
Strain at break	<b>3.1 / 6</b>	%	ISO 527
Charpy impact strength, +23°C	<b>75 / 83</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>12 / 16</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>262 / *</b>	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	<b>255 / *</b>	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	<b>260 / *</b>	°C	ISO 75-1/-2
Temp. of deflection under load, 8.00 MPa	<b>210 / *</b>	°C	ISO 75-1/-2
Burning behav. at 1.5 mm nom. thickn.	<b>HB / *</b>	class	IEC 60695-11-10
Thickness tested	<b>1.6 / *</b>	mm	-
Yellow Card available	<b>yes / *</b>	-	-
Burning behav. at thickness h	<b>HB / *</b>	class	IEC 60695-11-10
Thickness tested	<b>0.4 / *</b>	mm	-
Yellow Card available	<b>yes / *</b>	-	-
<b>Electrical properties</b>			
<b>ISO Data</b>			
Electric strength	<b>12 / -</b>	kV/mm	IEC 60243-1
Comparative tracking index	<b>600 / -</b>	-	IEC 60112
<b>Other properties</b>			
Density	<b>1350 / -</b>	kg/m <sup>3</sup>	ISO 1183
<b>Processing Recommendation Injection Molding</b>			
Melt temperature	<b>320</b>	°C	-
Mold temperature	<b>100</b>	°C	-
Injection pressure	<b>75</b>	MPa	-

## Characteristics

### Processing

Injection Molding

### Applications

Automotive

### Delivery form

Natural Color

### Regional Availability

Europe, Asia Pacific

### Special Characteristics

Heat stabilized or stable to heat