

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	<b>147</b>	MPa	ISO 527
Strain at break	<b>1.8</b>	%	ISO 527
Flexural modulus, 23°C	<b>10400</b>	MPa	ISO 178
Flexural strength	<b>241</b>	MPa	ISO 178
Charpy notched impact strength, +23°C	<b>8.3</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	<b>238</b>	°C	ISO 75-1/-2
Burning behav. at thickness h	<b>HB</b>	class	IEC 60695-11-10
Yellow Card available	<b>yes</b>	-	-
<b>Electrical properties</b>			
<b>ISO Data</b>			
Volume resistivity	<b>6E14</b>	Ohm*m	IEC 62631-3-1
Electric strength	<b>21</b>	kV/mm	IEC 60243-1
Comparative tracking index	<b>200</b>	-	IEC 60112
<b>Other properties</b>			
Density	<b>1600</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics**

**Regional Availability**

Asia Pacific