

**Product Texts**

Car industry, Household appliances, Electrical devices.

Flammability @3.2mm nom. HB -  
 thickn.  
 Flammability @0.8mm nom. HB -  
 thickn.

**Processing/Physical Characteristics**      **dry / cond**      **Unit**      **Test Standard**

**ISO Data**

[C] Molding shrinkage, parallel	<b>0.3 / *</b>	%	ISO 294-4, 2577
[C] Molding shrinkage, normal	<b>0.5 / *</b>	%	ISO 294-4, 2577

[C]: CAMPUS

**Mechanical properties**      **dry / cond**      **Unit**      **Test Standard**

**ISO Data**

[C] Tensile Modulus	<b>11000 / -</b>	MPa	ISO 527
[C] Stress at break	<b>190 / -</b>	MPa	ISO 527
[C] Strain at break	<b>2.3 / -</b>	%	ISO 527
[C] Charpy impact strength, +23°C	<b>60 / -</b>	kJ/m <sup>2</sup>	ISO 179/1eU
[C] Charpy impact strength, -30°C	<b>50 / -</b>	kJ/m <sup>2</sup>	ISO 179/1eU

[C]: CAMPUS

**Thermal properties**      **dry / cond**      **Unit**      **Test Standard**

**ISO Data**

[C] Temp. of deflection under load, 1.80 MPa	<b>252 / *</b>	°C	ISO 75-1/-2
[C] Temp. of deflection under load, 0.45 MPa	<b>260 / *</b>	°C	ISO 75-1/-2

[C]: CAMPUS

**Electrical properties**      **dry / cond**      **Unit**      **Test Standard**

**ISO Data**

[C] Electric strength	<b>21 / -</b>	kV/mm	IEC 60243-1
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[C]: CAMPUS

**Other properties**      **dry / cond**      **Unit**      **Test Standard**

[C] Water absorption	<b>5.5 / *</b>	%	Sim. to ISO 62
[C] Humidity absorption	<b>1.4 / *</b>	%	Sim. to ISO 62

[C] Density	<b>- / 1410</b>	kg/m <sup>3</sup>	ISO 1183
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[C]: CAMPUS

**Characteristics**

**Delivery form**

Natural Color

**Applications**

Automotive, Electrical and Electronical