

**Product Texts**

Car industry, Household appliances, Electrical devices.

Flammability @3.2mm nom. HB  
thickn.

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Molding shrinkage, parallel	0.5 / *	%	ISO 294-4, 2577
<sup>[C]</sup> Molding shrinkage, normal	1.1 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	9200 / -	MPa	ISO 527
<sup>[C]</sup> Stress at break	140 / -	MPa	ISO 527
<sup>[C]</sup> Strain at break	2.2 / -	%	ISO 527
<sup>[C]</sup> Charpy impact strength, +23°C	40 / -	kJ/m <sup>2</sup>	ISO 179/1eU
<sup>[C]</sup> Charpy impact strength, -30°C	35 / -	kJ/m <sup>2</sup>	ISO 179/1eU
<sup>[C]</sup> Charpy notched impact strength, +23°C	6 / -	kJ/m <sup>2</sup>	ISO 179/1eA
<sup>[C]</sup> Charpy notched impact strength, -30°C	4 / -	kJ/m <sup>2</sup>	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Temp. of deflection under load, 1.80 MPa	235 / *	°C	ISO 75-1/-2
<sup>[C]</sup> Temp. of deflection under load, 0.45 MPa	245 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
<sup>[C]</sup> Water absorption	5.2 / *	%	Sim. to ISO 62
<sup>[C]</sup> Humidity absorption	1.5 / *	%	Sim. to ISO 62
<sup>[C]</sup> Density	- / 1360	kg/m <sup>3</sup>	ISO 1183

[C]: CAMPUS

**Characteristics**

**Delivery form**

Black

**Applications**

Automotive, Electrical and Electronical

**Certifications**

Recycled Resin Content