

**Product Texts**

High crystallinity polypropylene homopolymer reinforced with 35% chemically coupled glass fiber, stabilised for contact with copper.

Flammability @3.2mm nom. thickn.	HB	-
Flammability @1.6mm nom. thickn.	HB	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	<b>8200</b>	MPa	ISO 527
<sup>[C]</sup> Stress at break	<b>100</b>	MPa	ISO 527
<sup>[C]</sup> Strain at break	<b>2.7</b>	%	ISO 527
<sup>[C]</sup> Charpy notched impact strength, +23°C	<b>11.5</b>	kJ/m <sup>2</sup>	ISO 179/1eA

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Temp. of deflection under load, 1.80 MPa	<b>152</b>	°C	ISO 75-1/-2
<sup>[C]</sup> Burning Behav. at 1.5 mm nom. thickn.	<b>HB</b>	class	IEC 60695-11-10

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
<sup>[C]</sup> Density	<b>1180</b>	kg/m <sup>3</sup>	ISO 1183

[C]: CAMPUS

**Characteristics****Processing**

Injection Molding

**Additives**

Metal deactivator

**Features**

Chemically Coupled Reinforcement, High Crystallinity, Homopolymer

**Regional Availability**

Europe, Asia Pacific, Near East/Africa