

Product Texts

Polypropylene copolymer, 20% glass fiber reinforced, chemically coupled, UV stabilised.

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

Mechanical properties	Value	Unit	Test Standard
ISO Data			
[C] Charpy impact strength, +23°C	55	kJ/m ²	ISO 179/1eU
[C] Charpy notched impact strength, +23°C	12	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
ISO Data			
[C] Temp. of deflection under load, 1.80 MPa	145	°C	ISO 75-1/-2
[C] Vicat softening temperature, B	112	°C	ISO 306
[C] Burning Behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
[C] Density	1040	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Features

Chemically Coupled Reinforcement, Copolymer

Special Characteristics

U.V. stabilized or stable to weather

Regional Availability

Europe, Asia Pacific, Near East/Africa