

Product Texts

30% long glass fiber reinforced polypropylene, Natural.

Flammability at thickness h (1.5 HB mm)

UL recognition (h)

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	6930	MPa	ISO 527
^[C] Stress at break	130	MPa	ISO 527
^[C] Strain at break	2.6	%	ISO 527
^[C] Charpy notched impact strength, +23°C	38	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	157	°C	ISO 75-1/-2
^[C] Burning Behav. at thickness h	HB	class	IEC 60695-11-10
Thickness tested	1.5	mm	-
Yellow Card available	yes	-	-

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1120	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Features

Long fiber reinforced

Delivery form

Pellets, Natural Color

Regional Availability

North America, Europe, Asia Pacific