

Product Texts

Polypropylene, copolymer, 30% mineral filled, low flow

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

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	3400	MPa	ISO 527
^[C] Yield stress	27	MPa	ISO 527
^[C] Yield strain	4.5	%	ISO 527
^[C] Charpy impact strength, +23°C	75	kJ/m ²	ISO 179/1eU
^[C] Charpy impact strength, -30°C	20	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	8.5	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	72	°C	ISO 75-1/-2
^[C] Vicat softening temperature, B	83	°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	1140	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Profile Extrusion

Regional Availability

Europe, Asia Pacific, Near East/Africa

Features

Copolymer