

Product Texts

Polypropylene, copolymer, UL94 V2, low halogen content, antimony oxide free

Flammability @3.2mm nom. thickn.	V-2	UL recognition (3.2)
Flammability @1.6mm nom. thickn.	V-2	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	1400	MPa	ISO 527
^[C] Yield stress	25	MPa	ISO 527
^[C] Yield strain	6	%	ISO 527
^[C] Charpy impact strength, +23°C	80	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	5	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties

	Value	Unit	Test Standard
ISO Data			
^[C] Vicat softening temperature, B	70	°C	ISO 306
^[C] Burning Behav. at 1.5 mm nom. thickn.	V-2	class	IEC 60695-11-10

[C]: CAMPUS

Other properties

	Value	Unit	Test Standard
^[C] Density	930	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Features

Copolymer

Regional Availability

Europe, Asia Pacific, Near East/Africa