

Product Texts

Polypropylene, homopolymer, unreinforced, UL94 V2.

Flammability @3.2mm nom. thickn.	V-2	-
Flammability @1.6mm nom. thickn.	V-2	-
Flammability at thickness h (0.75 mm)	V-2	UL recognition (h)

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Charpy impact strength, +23°C	80	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	2.8	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
ISO Data			
^[C] Vicat softening temperature, B	90	°C	ISO 306
^[C] Burning Behav. at 1.5 mm nom. thickn.	V-2	class	IEC 60695-11-10
^[C] Burning Behav. at thickness h	V-2	class	IEC 60695-11-10
Thickness tested	0.8	mm	-
Yellow Card available	yes	-	-

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	940	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Features

Homopolymer

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa