



Component - Plastics

File Number: E106635

ARKEMA SRL
Via Pregnana 63
Rho, MI 20017 Italy



Altuglas: V825T (f1), V825TL (f1)

Polymethyl Methacrylate (PMMA), pellets

(f1) - Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

Flammability	Value	Test Method
Flame Rating		
1.5 mm, ALL	HB	UL 94
3.0 mm, ALL	HB	UL 94
3.0 mm, ALL	HB40	IEC 60695-11-10, -20
1.5 mm, ALL	HB75	IEC 60695-11-10, -20
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746
1.5 mm	PLC 3	
3.0 mm	PLC 2	
High Amp Arc Ignition (HAI)		UL 746
1.5 mm	PLC 0	
3.0 mm	PLC 0	
Thermal	Value	Test Method
RTI Elec		UL 746
1.5 mm	90.0 °C	
3.0 mm	90.0 °C	
RTI Imp		UL 746
1.5 mm	90.0 °C	
3.0 mm	90.0 °C	
RTI Str		UL 746
1.5 mm	90.0 °C	
3.0 mm	90.0 °C	
Physical	Value	Test Method
Outdoor Suitability	f1	UL 746C