



Component - Plastics

File Number: E56070

CHI MEI CORPORATION

59-1 SAN CHIA

JEN TE

TAINAN, 717 Taiwan



ACRYSTEX: PM-600

Methylmethacrylate/Styrene (MMA/S), pellets

Flammability	Value	Test Method
Flame Rating		
1.5 to 1.7 mm, ALL	HB	UL 94
1.5 to 1.7 mm, ALL	HB75	IEC 60695-11-10, -20
Electrical	Value	Test Method
Hot-wire Ignition (HWI) (1.5 to 1.7 mm)	PLC 5	UL 746A
High Amp Arc Ignition (HAI) (1.5 to 1.7 mm)	PLC 2	UL 746A
Comparative Tracking Index (CTI)	PLC 2	UL 746A
High Voltage Arc Tracking Rate (HVTR)	PLC 2	UL 746A
Arc Resistance	PLC 6	ASTM D495
Thermal	Value	Test Method
RTI Elec (1.5 to 1.7 mm)	50.0 °C	UL 746B
RTI Imp (1.5 to 1.7 mm)	50.0 °C	UL 746B
RTI Str (1.5 to 1.7 mm)	50.0 °C	UL 746B