



Component - Plastics

File Number: E256044

Mitsubishi Chemical Polymer Nantong Co Ltd

NANTONG ECONOMIC & TECH DEV AREA, 6 GUANGZHOU RD, NANTONG JIANGSU 226009 CN



Shinkolite-P, Acrypet: MF

Polymethyl Methacrylate (PMMA)

Flammability	Value	Test Method
Flame Rating		
1.5 mm, NC	HB	UL 94
3.0 mm, NC	HB	UL 94
3.0 mm, NC	HB40	IEC 60695-11-10, -20
1.5 mm, NC	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 3	
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	50.0 °C	
3.0 mm	50.0 °C	
RTI Imp		UL 746
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	
RTI Str		UL 746
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	

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