



Component - Plastics

File Number: E244324

TEIJIN CHEMICALS PLASTIC COMPOUNDS SHANGHAI LTD

WAIGAOQIAO FREE TRADE ZONE

310 HUAJING RD

SHANGHAI, 200131 China



Panlite: ML-52(x2)M

Polycarbonate (PC), pellets

(x2) - Any two digit number from 00 to 20

Flammability	Value	Test Method
Flame Rating		UL 94
1.5 mm, ALL	V-1	
3.0 mm, ALL	V-1	
Flammability Classification		IEC 60695-11-10, -20
1.5 mm, ALL	V-1	
3.0 mm, ALL	V-1	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
1.5 mm	PLC 3	
3.0 mm	PLC 3	
Comparative Tracking Index (CTI)	PLC 4	UL 746A
Thermal	Value	Test Method
RTI Elec		UL 746B
1.5 mm	130 °C	
3.0 mm	130 °C	
RTI Imp		UL 746B
1.5 mm	125 °C	
3.0 mm	125 °C	
RTI Str		UL 746B
1.5 mm	130 °C	
3.0 mm	130 °C	
Ball Pressure Test (125°C)	Pass	IEC 60695-10-2

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