



# Component - Plastics

File Number: E185332

DEVI POLYMERS PVT LTD

D-28 Industrial Estate

Ambattur

Chennai, 600058 India



**SMC 536/M/30**

Unsaturated Polyester (UP), sheets, glass reinforced

Flammability	Value	Test Method
Flame Rating		
3.0 mm, ALL	HB	UL 94
6.0 mm, ALL	V-0	UL 94
3.0 mm, ALL	HB40	IEC 60695-11-10, -20
		IEC 60695-11-10, -20
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
3.0 mm	PLC 0	
6.0 mm	PLC 0	
High Amp Arc Ignition (HAI)		UL 746A
3.0 mm	PLC 0	
6.0 mm	PLC 0	
Comparative Tracking Index (CTI)	PLC 0	UL 746A
High Voltage Arc Tracking Rate (HVTR)	PLC 0	UL 746A
Arc Resistance	PLC 4	ASTM D495
Thermal	Value	Test Method
RTI Elec		UL 746B
3.0 mm	130 °C	
6.0 mm	130 °C	
RTI Imp		UL 746B
3.0 mm	130 °C	
6.0 mm	130 °C	
RTI Str		UL 746B
3.0 mm	130 °C	
6.0 mm	130 °C	