



# Component - Plastics

File Number: E185332

DEVI POLYMERS PVT LTD

D-28 Industrial Estate

Ambattur

Chennai, 600058 India

DMC681/28

Unsaturated Polyester (UP), finished parts



Flammability	Value	Test Method
Flame Rating (3.0 mm, ALL)	V-0	UL 94 IEC 60695-11-10, -20
Glow Wire Flammability Index (3.0 mm)	960 °C	IEC 60695-2-12
Glow Wire Ignition Temperature (3.0 mm)	960 °C	IEC 60695-2-13
Electrical	Value	Test Method
Hot-wire Ignition (HWI) (3.0 mm)	PLC 0	UL 746A
High Amp Arc Ignition (HAI) (3.0 mm)	PLC 0	UL 746A
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 (3.0 mm)	130 °C	UL 746B
RTI Imp (3.0 mm)	130 °C	UL 746B
RTI Str (3.0 mm)	130 °C	UL 746B