



Component - Plastics

File Number: E75850

RASCHIG GMBH

Mundenheimer Strasse 100, Ludwigshafen 67061 DE



RESINOL: EPF 87120

Phenolic (PF), granular material

Flammability	Value	Test Method
Flame Rating		UL 94
1.50 mm, BK	V-0	IEC 60695-11-10, -20
3.00 mm, BK	V-0	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746
1.50 mm	PLC 1	
3.00 mm	PLC 0	
High Amp Arc Ignition (HAI)		UL 746
1.50 mm	PLC 3	
3.00 mm	PLC 2	
Comparative Tracking Index (CTI)	PLC 3	UL 746
High Voltage Arc Tracking Rate (HVTR)	PLC 4	UL 746
Arc Resistance	PLC 5	ASTM D495
Thermal	Value	Test Method
RTI Elec		UL 746
1.50 mm	150 °C	
3.00 mm	150 °C	
RTI Imp		UL 746
1.50 mm	150 °C	
3.00 mm	150 °C	
RTI Str		UL 746
1.50 mm	150 °C	
3.00 mm	150 °C	

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