



Component - Plastics

File Number: E36098

Solvay Specialty Polymers USA L L C
4500 MCGINNIS FERRY RD, ALPHARETTA GA 30005-2203



Udel: P-3500

Polysulfone (PSU), pellets

Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746
3.0 mm	PLC 2	
6.0 mm	PLC 1	
Comparative Tracking Index (CTI)	PLC 4	UL 746
High Voltage Arc Tracking Rate (HVTR)	PLC 2	UL 746
Thermal	Value	Test Method
RTI Elec		UL 746
0.51 mm	160 °C	
3.0 mm	160 °C	
6.0 mm	160 °C	
RTI Imp		UL 746
0.51 mm	140 °C	
3.0 mm	140 °C	
6.0 mm	140 °C	
RTI Str		UL 746
0.51 mm	160 °C	
3.0 mm	160 °C	
6.0 mm	160 °C	

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