



Component - Plastics

File Number: E95746

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



IXEF: 1032/(#)

Polyamide (PA), pellets

(#) - Denotes any four digit number.

Flammability	Value	Test Method
Flame Rating		UL 94
0.8 mm, ALL	HB	
1.5 mm, ALL	HB	
3.0 mm, ALL	HB	
Flammability Classification		IEC 60695-11-10, -20
3.0 mm, ALL	HB40	
0.8 mm, ALL	HB75	
1.5 mm, ALL	HB75	
Glow Wire Flammability Index		IEC 60695-2-12
0.8 mm	775 °C	
1.5 mm	775 °C	
3.0 mm	960 °C	
Glow Wire Ignition Temperature		IEC 60695-2-13
0.8 mm	800 °C	
1.5 mm	800 °C	
3.0 mm	825 °C	
Thermal	Value	Test Method
RTI Elec		UL 746
0.8 mm	65.0 °C	
1.5 mm	65.0 °C	
3.0 mm	65.0 °C	
RTI Imp		UL 746
0.8 mm	80.0 °C	
1.5 mm	90.0 °C	
3.0 mm	105 °C	
RTI Str		UL 746
0.8 mm	100 °C	
1.5 mm	110 °C	
3.0 mm	120 °C	

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