



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



Amodel: A-1133HS
Polyphthalamide (PPA), pellets

可燃性	值	测试方法
UL 阻燃等级		
0.8 mm, BK	HB	UL 94
1.5 mm, NC, BK	HB	UL 94
3.0 mm, NC, BK	HB	UL 94
3.0 mm, NC, BK	HB40	IEC 60695-11-10, -20
0.8 mm, BK	HB75	IEC 60695-11-10, -20
1.5 mm, NC, BK	HB75	IEC 60695-11-10, -20
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
0.8 mm	PLC 4	
1.5 mm	PLC 0	
3.0 mm	PLC 0	
高电弧燃烧指数(HAI)		UL 746
0.8 mm	PLC 0	
1.5 mm	PLC 0	
3.0 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746
介电强度	39 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 4	UL 746
体积电阻率	1.0E+15 ohms·cm	ASTM D257 IEC 60093
耐电弧性	PLC 6	ASTM D495
热性能	值	测试方法
RTI (3.0 mm)	140 °C	UL 746
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796

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