



组件 - 塑料
UL 档案号: E41938

E I DUPONT DE NEMOURS & CO INC
ENGINEERING POLYMERS, CHESTNUT RUN PLAZA, PO BOX 80713, WILMINGTON DE 19880-0713



Zytel: 77G33L, FG77G33L

Polyamide 6/12 (PA6/12), pellets, glass reinforced

可燃性	值	测试方法
UL 阻燃等级		
0.71 mm, NC, 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
0.71 mm, NC, BK	HB75	IEC 60695-11-10, -20
1.5 mm, NC, BK	HB75	IEC 60695-11-10, -20
灼热丝易燃指数		IEC 60695-2-12
0.71 mm	675 °C	
1.5 mm	675 °C	
3.0 mm	700 °C	
热灯丝点火温度		IEC 60695-2-13
0.71 mm	700 °C	
1.5 mm	700 °C	
3.0 mm	725 °C	
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
0.71 mm	PLC 4	
1.5 mm	PLC 3	
3.0 mm	PLC 3	
高电弧燃烧指数(HAI)		UL 746
0.71 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
高电压电弧起痕速率 (HVTR)	PLC 0	UL 746
体积电阻率	1.0E+15 ohms·cm	ASTM D257 IEC 60093
耐电弧性	PLC 5	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.71 mm	105 °C	
1.5 mm	120 °C	
3.0 mm	120 °C	
RTI		UL 746
1.5 mm	120 °C	
3.0 mm	120 °C	



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