



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: 157HSL

Polyamide 6/12 (PA6/12), pellets

可燃性	值	测试方法
UL 阻燃等级		
0.9 mm, BK	HB	UL 94
1.5 mm, BK	HB	UL 94
3.0 mm, BK	HB	UL 94
3.0 mm, BK	HB40	IEC 60695-11-10, -20
0.9 mm, BK	HB75	IEC 60695-11-10, -20
1.5 mm, BK	HB75	IEC 60695-11-10, -20
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
0.9 mm	PLC 4	
1.5 mm	PLC 4	
3.0 mm	PLC 3	
高电弧燃烧指数(HAI)		UL 746
0.9 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	27 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 0	UL 746
耐电弧性	PLC 5	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.9 mm	105 °C	
1.5 mm	105 °C	
3.0 mm	105 °C	
RTI Imp		UL 746
0.9 mm	65.0 °C	
1.5 mm	65.0 °C	
3.0 mm	65.0 °C	
RTI		UL 746
0.9 mm	65.0 °C	
1.5 mm	65.0 °C	
3.0 mm	65.0 °C	
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796



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