



组件 - 塑料
UL 档案号: E44716

SOLVAY ENGINEERING PLASTICS GBU

QUARTIER BELLE-ETOILE, AVE RAMBOZ, BOITE POSTALE 64, ST FONS CEDEX 69192 FR



Technyl: A 218

Polyamide 66 (PA66), pellets, unfilled

NOTE - Materials designated "Technyl" may be prefixed by the letters "TY".

可燃性	值	测试方法
UL 阻燃等级		UL 94 IEC 60695-11-10, -20
0.8 mm, NC, BK	V-2	
1.5 mm, NC, BK	V-2	
3.0 mm, NC, BK	V-2	
6.0 mm, NC, BK	V-2	
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
1.5 mm	PLC 4	
3.0 mm	PLC 3	
6.0 mm	PLC 2	
高电弧燃烧指数(HAI)		UL 746
1.5 mm	PLC 0	
3.0 mm	PLC 0	
6.0 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 1	UL 746
介电强度	18 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 0	UL 746
体积电阻率	1.0E+12 ohms-cm	ASTM D257 IEC 60093
耐电弧性	PLC 6	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.8 mm	130 °C	
1.5 mm	130 °C	
3.0 mm	130 °C	
6.0 mm	130 °C	
RTI Imp		UL 746
0.8 mm	75.0 °C	
1.5 mm	75.0 °C	
3.0 mm	105 °C	
6.0 mm	105 °C	
RTI		UL 746
0.8 mm	90.0 °C	
1.5 mm	110 °C	
3.0 mm	110 °C	
6.0 mm	110 °C	
物理性能	值	测试方法
Dimensional Stability	0.80 %	ASTM D1042 ISO 2796



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