



组件 - 塑料
UL 档案号: E73656

Trinseo (Hong Kong) LTD
TSING YI R & D LABORATORY, 40-50 TSING YI RD, TSING YI ISLAND N T HK



STYRON: Styron 685D, Styron 685D NB
Polystyrene (PS), pellets, general purpose

可燃性	值	测试方法
UL 阻燃等级		
1.5 mm, ALL	HB	UL 94
3.0 mm, ALL	HB	UL 94
3.0 mm, ALL	HB40	IEC 60695-11-10, -20
1.5 mm, ALL	HB75	IEC 60695-11-10, -20
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	
高电弧燃烧指数(HAI)		UL 746
1.5 mm	PLC 0	
3.0 mm	PLC 1	
相比耐漏电起痕指数(CTI)	PLC 2	UL 746
介电强度	29 kV/mm	ASTM D149 IEC 60243-1
体积电阻率	1.0E+17 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
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	
RTI Imp		UL 746
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	
RTI		UL 746
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	

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