组件 - 塑料
UL 档案号: E121562

SABIC INNOVATIVE PLASTICS US L L C
AMERICAS - RESIN, 1 PLASTICS AVE, PITTSFIELD MA 01201-3662

Lexan: FXA1413T(GG), FXG1413T(GG), FXD1413T(GG), FXM1413T(GG)
PC/Siloxane, pellets

(GG) - Denotes a global grade formulation previously in File E161759.
NOTE - Material designation may be followed by a color nomenclature consisting of either an alpha/numeric or numeric/alpha combination.

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
灼热丝易燃指数		IEC 60695-2-12
1.5 mm	850 °C	
3.0 mm	960 °C	
热灯丝点火温度		IEC 60695-2-13
1.5 mm	825 °C	
3.0 mm	825 °C	
电气性能	**值**	**测试方法**
热丝引燃 (HWI)		UL 746
1.5 mm	PLC 3	
3.0 mm	PLC 2	
高电弧燃烧指数(HAI)		UL 746
1.5 mm	PLC 1	
3.0 mm	PLC 1	
相比耐漏电起痕指数(CTI)	PLC 3	UL 746
介电强度	19 kV/mm	ASTM D149 IEC 60243-1
体积电阻率	1.0E+14 ohms·cm	ASTM D257 IEC 60093
热性能	**值**	**测试方法**
RTI Elec		UL 746
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI Imp		UL 746
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI		UL 746
1.5 mm	80.0 °C	
3.0 mm	80.0 °C	
Ball Pressure Test (125°C, 3.00 mm)	通过	IEC 60695-10-2

Form Number: E121562-512742

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