



组件 - 塑料
UL 档案号: E207780

SABIC JAPAN L L C
PACIFIC GRADES - RESIN



Lexan: EXRL0747(f1)(gg*), LUX7630C(f1)(gg*), LUX7636C(f1)(gg*), CFR5630(f1)(gg*),
CFR5630D(f1)(gg*)

Polycarbonate (PC), pellets

(f1) - Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

(gg*) - Denotes a global grade

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		UL 94
0.40 mm, ALL	V-2	IEC 60695-11-10, -20
1.0 mm, ALL	V-0	
3.0 mm, ALL	V-0, 5VA	
灼热丝易燃指数		IEC 60695-2-12
1.0 mm	960 °C	
3.0 mm	960 °C	
热灯丝点火温度		IEC 60695-2-13
1.0 mm	875 °C	
3.0 mm	850 °C	
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
1.0 mm	PLC 3	
3.0 mm	PLC 2	
高电弧燃烧指数(HAI)		UL 746
1.0 mm	PLC 0	
3.0 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 3	UL 746
漏电起痕指数 (3.00 mm)	200 V	IEC 60112
热性能	值	测试方法
RTI Elec		UL 746
0.40 mm	80.0 °C	
1.0 mm	125 °C	
3.0 mm	125 °C	
RTI Imp		UL 746
0.40 mm	80.0 °C	
1.0 mm	120 °C	
3.0 mm	120 °C	
RTI		UL 746
0.40 mm	80.0 °C	
1.0 mm	125 °C	
3.0 mm	125 °C	
物理性能	值	测试方法
室外适用性	f1	UL 746C