



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



Lexan: 9915A(f2)

Polycarbonate (PC), pellets

(f2) - Subjected to one or more of the following tests: Ultraviolet Light, Water Exposure or Immersion in accordance with UL 746C, where the acceptability for outdoor use is to be determined by UL.

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
0.30 mm, ALL	V-2	IEC 60695-11-10, -20
1.0 mm, ALL	V-2	
1.5 mm, ALL	V-0	
3.0 mm, ALL	V-0	
灼热丝易燃指数		IEC 60695-2-12
1.0 mm	960 °C	
1.5 mm	960 °C	
热灯丝点火温度		IEC 60695-2-13
1.0 mm	850 °C	
1.5 mm	850 °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 3	
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
热性能	值	测试方法
RTI Elec		UL 746
0.30 mm	80.0 °C	
1.0 mm	80.0 °C	
1.5 mm	125 °C	
3.0 mm	125 °C	
RTI Imp		UL 746
0.30 mm	80.0 °C	
1.0 mm	80.0 °C	
1.5 mm	115 °C	
3.0 mm	115 °C	
RTI		UL 746
0.30 mm	80.0 °C	
1.0 mm	80.0 °C	
1.5 mm	125 °C	
3.0 mm	125 °C	
Ball Pressure Test (125°C, 3.00 mm)	通过	IEC 60695-10-2



物理性能	值	测试方法
室外适用性	f2	UL 746C

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