



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 United States



Cyclooy, ELCRES: CX2244ME(GG)

Polycarbonate/Acrylonitrile Butadiene Styrene (PC/ABS), 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		UL 94
0.75 mm, ALL	V-0	IEC 60695-11-10, -20
1.5 mm, ALL	V-0, 5VB	
2.0 mm, ALL	V-0, 5VB	
3.0 mm, ALL	V-0, 5VA	
灼热丝易燃指数 (3.0 mm)	960 °C	IEC 60695-2-12
热灯丝点火温度 (3.0 mm)	800 °C	IEC 60695-2-13
电气性能	值	测试方法
热丝引燃 (HWI) (0.75 mm)	PLC 3	UL 746A
高电弧燃烧指数(HAI) (0.75 mm)	PLC 0	UL 746A
相比耐漏电起痕指数(CTI)	PLC 3	UL 746A
介电强度	18 kV/mm	ASTM D149
高电压电弧起痕速率 (HVTR)	PLC 2	UL 746A
体积电阻率	1.0E+17 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 746B
0.75 mm	90.0 °C	
1.5 mm	90.0 °C	
2.0 mm	90.0 °C	
3.0 mm	90.0 °C	
RTI Imp		UL 746B
0.75 mm	90.0 °C	
1.5 mm	90.0 °C	
2.0 mm	90.0 °C	
3.0 mm	90.0 °C	
RTI		UL 746B
0.75 mm	90.0 °C	
1.5 mm	90.0 °C	
2.0 mm	90.0 °C	
3.0 mm	90.0 °C	
Ball Pressure Test (75°C)	通过	IEC 60695-10-2