

## SABIC INNOVATIVE PLASTICS JAPAN L L C

PACIFIC GRADES - RESIN, 2-2 KINUGAOKA, MOKA-SHI TOCHIGI-KEN 321-4392 JP



Cycoloy: C2100

Polycarbonate/Acrylonitrile Butadiene Styrene (PC/ABS), pellets

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
1.50 mm, ALL	V-0	IEC 60695-11-10, -20
2.00 mm, ALL	V-0, 5VB	
2.50 mm, ALL	V-0, 5VB	
3.00 mm, ALL	V-0, 5VB	
电气性能		测试方法
热丝引燃 (HWI)		UL 746
1.50 mm	PLC 2	
2.00 mm	PLC 2	
2.50 mm	PLC 2	
3.00 mm	PLC 1	
高电弧燃烧指数(HAI)		UL 746
1.50 mm	PLC 0	
2.00 mm	PLC 0	
2.50 mm	PLC 0	
3.00 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 3	UL 746
介电强度	32 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 3	UL 746
体积电阻率	1.0E+16 ohm·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
1.50 mm	125 °C	
2.00 mm	125 °C	
2.50 mm	125 °C	
3.00 mm	125 °C	
RTI Imp		UL 746
1.50 mm	60.0 °C	
2.00 mm	60.0 °C	
2.50 mm	60.0°C	
3.00 mm	60.0 °C	
RTI Str		UL 746
1.50 mm	115 °C	
2.00 mm	115 °C	
2.50 mm	115 °C	
3.00 mm	115 °C	

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组件 - 塑料 UL 档案号: E207780



物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796

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