



SABIC JAPAN L L C
PACIFIC GRADES - RESIN, 2-2 KINUGAOKA, MOKA-SHI TOCHIGI-KEN 321-4392 JP



Noryl: SE100X(GG)(f1)(b), PX1700X(GG)(f1)(b)

PPE+PS, pellets

(b) - ASTM E-162 Radiant Panel All color 2.0-3.2mm RP150, White color 1.9-2.2mm RP50

(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 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 IEC 60695-11-10, -20
1.5 mm, ALL	V-1	
1.9 mm, WT	V-1, RP50	
2.0 mm, ALL	V-1, RP150	
2.3 mm, ALL	V-1	
6.0 mm, ALL	V-0	
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
1.5 mm	PLC 2	
6.0 mm	PLC 1	
高电弧燃烧指数(HAI)		UL 746
1.5 mm	PLC 0	
6.0 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 1	UL 746
介电强度	37 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 4	UL 746
体积电阻率	1.0E+15 ohms·cm	ASTM D257 IEC 60093
耐电弧性	PLC 7	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
1.5 mm	95.0 °C	
1.9 mm	95.0 °C	
2.0 mm	95.0 °C	
2.3 mm	95.0 °C	
6.0 mm	95.0 °C	
RTI Imp		UL 746
1.5 mm	80.0 °C	
1.9 mm	80.0 °C	
2.0 mm	80.0 °C	
2.3 mm	80.0 °C	
6.0 mm	80.0 °C	

组件 - 塑料

UL 档案号: E207780



热性能	值	测试方法
RTI		UL 746
1.5 mm	95.0 °C	
1.9 mm	95.0 °C	
2.0 mm	95.0 °C	
2.3 mm	95.0 °C	
6.0 mm	95.0 °C	
物理性能	值	测试方法
室外适用性	f1	UL 746C

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