



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



Ultem: 2100(f1),2100R(f1),2110(f1),2110R(f1),2200(f1),2200R(f1),2210(f1),2210R(f1),2100F,HU2100

Polyetherimide (PEI), pellets

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

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 (1.5 mm, ALL)	V-0	UL 94 IEC 60695-11-10, -20
电气性能	值	测试方法
热丝引燃 (HWI) (1.5 mm)	PLC 2	UL 746
高电弧燃烧指数(HAI) (1.5 mm)	PLC 3	UL 746
相比耐漏电起痕指数(CTI)	PLC 4	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 2	UL 746
体积电阻率	1.0E+14 ohms·cm	ASTM D257 IEC 60093
耐电弧性	PLC 6	ASTM D495
热性能	值	测试方法
RTI Elec (1.5 mm)	170 °C	UL 746
RTI Imp (1.5 mm)	170 °C	UL 746
RTI (1.5 mm)	170 °C	UL 746
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796
室外适用性	f1	UL 746C

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