

SABIC INNOVATIVE PLASTICS US L L C

AMERICAS - RESIN, 1 PLASTICS AVE, PITTSFIELD MA 01201-3662



Ultem: 2312, 2312R Polyetherimide (PEI), pellets

NOTE - Material designation may be followed by a color nomenclature consisting of either an alpha/numeric or numeric/alpha combination.

UL 阻燃等级 UL 94 IEC 60695-11-10, -1 0.8 mm, ALL V-0 1.5 mm, ALL V-0 3.0 mm, ALL V-0 电气性能 值 测试方法 基型引燃 (HWI) UL 746 0.8 mm PLC 2 1.5 mm PLC 1 高电弧燃烧指数(HAI) UL 746 0.8 mm PLC 4 1.5 mm PLC 4 3.0 mm PLC 3 相比耐漏电起痕指数(CTI) PLC 4 UL 746 介电强度 22 kV/mm ASTM D149 IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746 体积电阻率 1.0E+15 ohms·cm ASTM D257 ISTM D257 ISTM D257	值 测试方法
1.5 mm, ALL	
3.0 mm, ALL	V-0 IEC 60695-11-10, -20
电气性能 值 测试方法 热丝引燃 (HWI) UL 746 0.8 mm PLC 2 1.5 mm PLC 1 高电弧燃烧指数(HAI) UL 746 0.8 mm PLC 4 1.5 mm PLC 4 3.0 mm PLC 3 相比耐漏电起痕指数(CTI) PLC 4 UL 746 介电强度 22 kV/mm ASTM D149 IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746	V-0
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高电弧燃烧指数(HAI) 0.8 mm PLC 4 1.5 mm PLC 4 3.0 mm PLC 3 相比耐漏电起痕指数(CTI) PLC 4 位 22 kV/mm PLC 4 ASTM D149 IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746 ASTM D257	PLC 2
0.8 mm PLC 4 1.5 mm PLC 4 3.0 mm PLC 3 相比耐漏电起痕指数(CTI) PLC 4 UL 746 介电强度 22 kV/mm ASTM D149 IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746 体和中限率 ASTM D257	PLC 1
1.5 mm PLC 4 3.0 mm PLC 3 相比耐漏电起痕指数(CTI) PLC 4 UL 746 介电强度 22 kV/mm ASTM D149 IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746 体和中限家 4.05 L45 shows are ASTM D257	UL 746
3.0 mm PLC 3 相比耐漏电起痕指数(CTI) PLC 4 UL 746 介电强度 22 kV/mm ASTM D149 IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746 体和电阻率 4.05 L45 phms am ASTM D257	PLC 4
相比耐漏电起痕指数(CTI) PLC 4 UL 746 介电强度 22 kV/mm ASTM D149 IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746 体和电阻率 4 05 L45 phms am ASTM D257	PLC 4
介电强度 22 kV/mm ASTM D149 IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746 体和电阻率 4 05 145 chms cm ASTM D257	
可电阻度 22 kV/mm IEC 60243-1 高电压电弧起痕速率 (HVTR) PLC 0 UL 746 体和电阻率 4 05 145 charge are ASTM D257	PLC 4 UL 746
ASTM D257	
体积电阻率 1.0E+15 ohms·cm ASTM D257	PLC 0 UL 746
IEC 60093	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	值测试方法
RTI Elec UL 746	UL 746
0.8 mm 105 °C	105 °C
1.5 mm 170 °C	
3.0 mm 170 °C	170°C
RTI Imp UL 746	UL 746
0.8 mm 105 °C	
1.5 mm 170 °C	
3.0 mm 170 °C	
RTI UL 746	UL 746
0.8 mm 105 °C	105°C
1.5 mm 170 °C	
	170 °C
	170°C 170°C
Dimensional Stability 0.0 % ASTM D1042 ISO 2796	170 °C 170 °C 值 测试方法

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Report Date: 10/13/1981 Last Revised: 10/24/2003

组件 - 塑料

UL 档案号: E121562



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