

SABIC INNOVATIVE PLASTICS US L L C AMERICAS - RESIN, 1 PLASTICS AVE, PITTSFIELD MA 01201-3662



Xenoy: 6370(w)

Polybutylene Terephthalate/Polycarbonate (PBT/PC), pellets

(w) - Recognition includes the use of surface dyes.

| 可燃性 | 值 | 测试方法 |
|-----------------------|-----------------|--------------------------|
| UL 阻燃等级 | | |
| 1.5 mm, ALL | НВ | UL 94 |
| 3.0 mm, ALL | НВ | UL 94 |
| 3.0 mm, ALL | HB40 | IEC 60695-11-10, -20 |
| 1.5 mm, ALL | HB75 | IEC 60695-11-10, -20 |
| 电气性能 | 值 | 测试方法 |
| 热丝引燃 (HWI) | | UL 746 |
| 1.5 mm | PLC 2 | |
| 3.0 mm | PLC 1 | |
| 高电弧燃烧指数(HAI) | | UL 746 |
| 1.5 mm | PLC 3 | |
| 3.0 mm | PLC 3 | |
| 相比耐漏电起痕指数(CTI) | PLC 2 | UL 746 |
| 介电强度 | 38 kV/mm | ASTM D149 IEC 60243-1 |
| 高电压电弧起痕速率 (HVTR) | PLC 1 | UL 746 |
| 体积电阻率 | 1.0E+15 ohms·cm | ASTM D257 IEC 60093 |
| 耐电弧性 | PLC 5 | ASTM D495 |
| | 值 | 测试方法 |
| RTI Elec | | UL 746 |
| 1.5 mm | 140 °C | |
| 3.0 mm | 140 °C | |
| RTI Imp | | UL 746 |
| 1.5 mm | 130 °C | |
| 3.0 mm | 130 °C | |
| RTI | | UL 746 |
| 1.5 mm | 140 °C | |
| 3.0 mm | 140 °C | |
| 物理性能 | 值 | 测试方法 |
| Dimensional Stability | 0.0 % | ASTM D1042 ISO 2796 |
| | | |

组件 - 塑料 UL 档案号: E121562



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