



组件 - 塑料
UL 档案号: E45329

SABIC INNOVATIVE PLASTICS B V
EUROPE - RESIN, PLASTICSLAAN 1, BERGEN OP ZOOM 4612 PX NL



Cyclocol: CY6110

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

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

| 可燃性 | 值 | 测试方法 |
|------------------|----------|----------------------|
| UL 阻燃等级 | | UL 94 |
| 1.5 mm, ALL | V-0 | IEC 60695-11-10, -20 |
| 2.0 mm, ALL | V-0 | |
| 2.3 mm, ALL | V-0 | |
| 2.5 mm, ALL | V-0, 5VB | |
| 3.0 mm, ALL | V-0, 5VB | |
| 灼热丝易燃指数 | | IEC 60695-2-12 |
| 1.0 mm | 960 °C | |
| 1.5 mm | 960 °C | |
| 2.0 mm | 960 °C | |
| 2.3 mm | 960 °C | |
| 2.5 mm | 960 °C | |
| 3.0 mm | 960 °C | |
| 热灯丝点火温度 | | IEC 60695-2-13 |
| 1.0 mm | 825 °C | |
| 1.5 mm | 825 °C | |
| 2.0 mm | 825 °C | |
| 2.3 mm | 825 °C | |
| 2.5 mm | 825 °C | |
| 3.0 mm | 825 °C | |
| 电气性能 | 值 | 测试方法 |
| 热丝引燃 (HWI) | | UL 746 |
| 0.8 mm | PLC 3 | |
| 1.0 mm | PLC 3 | |
| 1.5 mm | PLC 3 | |
| 2.0 mm | PLC 3 | |
| 2.3 mm | PLC 3 | |
| 3.0 mm | PLC 0 | |
| 高电弧燃烧指数(HAI) | | UL 746 |
| 0.8 mm | PLC 0 | |
| 1.0 mm | PLC 0 | |
| 1.5 mm | PLC 0 | |
| 2.0 mm | PLC 0 | |
| 2.3 mm | PLC 0 | |
| 2.5 mm | PLC 0 | |
| 3.0 mm | PLC 0 | |
| 相比耐漏电起痕指数(CTI) | PLC 0 | UL 746 |
| 漏电起痕指数 (3.00 mm) | 300 V | IEC 60112 |



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| 热性能 | 值 | 测试方法 |
|----------|---------|--------|
| RTI Elec | | UL 746 |
| 0.8 mm | 85.0 °C | |
| 1.0 mm | 85.0 °C | |
| 1.5 mm | 85.0 °C | |
| 2.0 mm | 85.0 °C | |
| 2.3 mm | 85.0 °C | |
| 2.5 mm | 85.0 °C | |
| 3.0 mm | 85.0 °C | |
| RTI Imp | | UL 746 |
| 0.8 mm | 85.0 °C | |
| 1.0 mm | 85.0 °C | |
| 1.5 mm | 85.0 °C | |
| 2.0 mm | 85.0 °C | |
| 2.3 mm | 85.0 °C | |
| 2.5 mm | 85.0 °C | |
| 3.0 mm | 85.0 °C | |
| RTI | | UL 746 |
| 0.8 mm | 85.0 °C | |
| 1.0 mm | 85.0 °C | |
| 1.5 mm | 85.0 °C | |
| 2.0 mm | 85.0 °C | |
| 2.3 mm | 85.0 °C | |
| 2.5 mm | 85.0 °C | |
| 3.0 mm | 85.0 °C | |

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