



HANWHA TOTAL PETROCHEMICAL Co Ltd
411-1 DOKGOD-RI, DAESAN-UP, SEOSAN-SI, CHUNGNAM 356-711 KR



FB51(+)

Polypropylene (PP), pellets, modified

+ - May represented by one, two, three, four and five number(s) and/or letter(s).

| 可燃性 | 值 | 测试方法 |
|------------------|---------|----------------------|
| UL 阻燃等级 | | UL 94 |
| 0.75 mm, ALL | V-2 | IEC 60695-11-10, -20 |
| 0.8 mm, ALL | V-2 | |
| 1.5 mm, ALL | V-2 | |
| 2.0 mm, ALL | V-2 | |
| 3.0 mm, ALL | V-2 | |
| 灼热丝易燃指数 | | IEC 60695-2-12 |
| 0.8 mm | 960 °C | |
| 2.0 mm | 960 °C | |
| 热灯丝点火温度 | | IEC 60695-2-13 |
| 0.8 mm | 960 °C | |
| 2.0 mm | 960 °C | |
| 电气性能 | 值 | 测试方法 |
| 热丝引燃 (HWI) | | UL 746 |
| 0.75 mm | PLC 3 | |
| 1.5 mm | PLC 2 | |
| 3.0 mm | PLC 2 | |
| 高电弧燃烧指数(HAI) | | UL 746 |
| 0.75 mm | PLC 0 | |
| 1.5 mm | PLC 0 | |
| 3.0 mm | PLC 0 | |
| 相比耐漏电起痕指数(CTI) | PLC 0 | UL 746 |
| 高电压电弧起痕速率 (HVTR) | PLC 0 | UL 746 |
| 耐电弧性 | PLC 4 | ASTM D495 |
| 热性能 | 值 | 测试方法 |
| RTI Elec | | UL 746 |
| 0.75 mm | 65.0 °C | |
| 0.8 mm | 65.0 °C | |
| 1.5 mm | 130 °C | |
| 2.0 mm | 130 °C | |
| 3.0 mm | 130 °C | |
| RTI Imp | | UL 746 |
| 0.75 mm | 65.0 °C | |
| 0.8 mm | 65.0 °C | |
| 1.5 mm | 130 °C | |
| 2.0 mm | 130 °C | |
| 3.0 mm | 130 °C | |

组件 - 塑料

UL 档案号: E140331



| 热性能 | 值 | 测试方法 |
|---------|---------|--------|
| RTI | | UL 746 |
| 0.75 mm | 65.0 °C | |
| 0.8 mm | 65.0 °C | |
| 1.5 mm | 130 °C | |
| 2.0 mm | 130 °C | |
| 3.0 mm | 130 °C | |

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