## E I DUPONT DE NEMOURS & CO INC ENGINEERING POLYMERS, CHESTNUT RUN PLAZA, PO BOX 80713, WILMINGTON DE 19880-0713



## Zytel: 77G43L

Polyamide 6/12 (PA6/12), pellets, glass reinforced

| 可燃性              | 值               | 测试方法                   |
|------------------|-----------------|------------------------|
| UL 阻燃等级          |                 |                        |
| 0.71 mm, NC, BK  | HB              | UL 94                  |
| 1.5 mm, NC, BK   | HB              | UL 94                  |
| 3.0 mm, NC, BK   | HB              | UL 94                  |
| 3.0 mm, NC, BK   | HB40            | IEC 60695-11-10, -20   |
| 0.71 mm, NC, BK  | HB75            | IEC 60695-11-10, -20   |
| 1.5 mm, NC, BK   | HB75            | IEC 60695-11-10, -20   |
| 电气性能             | 值。              | 测试方法                   |
| 热丝引燃 (HWI)       |                 | UL 746                 |
| 0.71 mm          | PLC 4           |                        |
| 1.5 mm           | PLC 4           |                        |
| 3.0 mm           | PLC 3           |                        |
| 高电弧燃烧指数(HAI)     |                 | UL 746                 |
| 0.71 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                 |
| 体积电阻率            | 1.0E+15 ohms cm | ASTM D257<br>IEC 60093 |
| 耐电弧性             | PLC 5           | ASTM D495              |
| 热性能              | 值。              | 测试方法                   |
| RTI Elec         |                 | UL 746                 |
| 0.71 mm          | 105 °C          |                        |
| 1.5 mm           | 120 °C          |                        |
| 3.0 mm           | 120 °C          |                        |
| RTI              |                 | UL 746                 |
| 1.5 mm           | 120 °C          |                        |
| 3.0 mm           | 120 °C          |                        |
|                  |                 |                        |

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