



Component - Plastics

File Number: E140728

Solvay Specialty Polymers USA L L C
4500 MCGINNIS FERRY RD, ALPHARETTA GA 30005-2203



KETASPIRE: KT-880 CF30 (a)

Polyetheretherketone (PEEK), pellets

(a) - The 130°C RTI rating is a default rating for this generic material type.

| Flammability | Value | Test Method |
|-----------------------------|--------|----------------------|
| Flame Rating | | UL 94 |
| 0.75 mm, NC | V-0 | |
| 1.5 mm, NC | V-0 | |
| 3.0 mm, NC | V-0 | |
| Flammability Classification | | IEC 60695-11-10, -20 |
| 0.75 mm, NC | V-0 | |
| 1.5 mm, NC | V-0 | |
| 3.0 mm, NC | V-0 | |
| Thermal | Value | Test Method |
| RTI Elec | | UL 746 |
| 0.75 mm | 130 °C | |
| 1.5 mm | 130 °C | |
| 3.0 mm | 130 °C | |
| RTI Imp | | UL 746 |
| 0.75 mm | 130 °C | |
| 1.5 mm | 130 °C | |
| 3.0 mm | 130 °C | |
| RTI Str | | UL 746 |
| 0.75 mm | 130 °C | |
| 1.5 mm | 130 °C | |
| 3.0 mm | 130 °C | |

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