

Model M93FA7Y

File Number: E163907



COMPANY

Hyosung Chemical Corp
235, Banpo-daero, Seocho-gu
Seoul, Seoul 06578 Republic of Korea

MODEL INFO

POKETONE: M93FA7Y
Polyketone (PK), furnished as pellets

| FLAMMABILITY PROPERTIES | VALUE | TEST METHOD |
|--|-------|-----------------|
| Flammability | | ANSI/UL 94 |
| 1.6 mm, Color: ALL | V-1 | |
| 3.0 mm, Color: ALL | V-0 | |
| ISO/IEC FLAMMABILITY PROPERTIES | VALUE | TEST METHOD |
| Flammability | | IEC 60695-11-10 |
| 1.6 mm, Color: ALL | V-1 | |
| 3.0 mm, Color: ALL | V-0 | |
| THERMAL PROPERTIES | VALUE | TEST METHOD |
| Relative Thermal Index - Electrical Strength | | UL 746B |
| 1.6 mm | 50 °C | |
| 3.0 mm | 50 °C | |
| Relative Thermal Index - Mechanical Impact | | UL 746B |
| 1.6 mm | 50 °C | |
| 3.0 mm | 50 °C | |

| Relative Thermal Index - Mechanical Strength | | UL 746B |
|--|-------|---------|
| 1.6 mm | 50 °C | |
| 3.0 mm | 50 °C | |

Report Date: 2021-06-29

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