



Component - Plastics

File Number: E41179

MITSUBISHI ENGINEERING-PLASTICS CORP

ENVIRONMENT & QUALITY ASSURANCE DEPT
SHIODOME SUMITOMO-BLDG 25TH FL
1-9-2 HIGASHI-SHINBASHI
MINATO-KU, TOKYO 105-0021 Japan



Iupital: F10-E+

Acetal Polyoxymethylene (POM), pellets

- + - Suffix optional, exceptions: The following cannot be used as optional suffixes: "NF" for grade NXG5050, "N" for grade NXG5030, "N" for grade MB2112+, "S1" for grade F20-54, "V" for grades S-2000+(f1), S-2001+(f1), S-2003+(f1), the last letter "L" for grade CFH2520+, "W" for ELV2010 included in Grade ELV20(a5)+.

| Flammability | Value | Test Method |
|-----------------------------|---------|----------------------|
| Flame Rating | | UL 94 |
| 0.75 mm, ALL | HB | |
| 3.0 mm, ALL | HB | |
| Flammability Classification | | IEC 60695-11-10, -20 |
| 3.0 mm, ALL | HB40 | |
| 0.75 mm, ALL | HB75 | |
| Thermal | Value | Test Method |
| RTI Elec | | UL 746B |
| 0.75 mm | 50.0 °C | |
| 3.0 mm | 50.0 °C | |
| RTI Imp | | UL 746B |
| 0.75 mm | 50.0 °C | |
| 3.0 mm | 50.0 °C | |
| RTI Str | | UL 746B |
| 0.75 mm | 50.0 °C | |
| 3.0 mm | 50.0 °C | |

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