



## 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: FS20(a4)+, FS2021, FS2022, FS2024**

Acetal Polyoxymethylene (POM), pellets

(a4) - Replaced with two digits 00 - 20

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

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