



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



GHF30(n)+

Polyphenylene Oxide (PPHOX), pellets, modified

(n) - May be replaced by two digits to indicate polytetrafluoroethylene content from 01 to 15%.

+ - 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 (1.5 to 1.7 mm, ALL)	HB	UL 94
Flammability Classification 1.5 to 1.7 mm, ALL	HB75	IEC 60695-11-10, -20
Thermal	Value	Test Method
RTI Elec (1.5 to 1.7 mm)	50.0 °C	UL 746B
RTI Imp (1.5 to 1.7 mm)	50.0 °C	UL 746B
RTI Str (1.5 to 1.7 mm)	50.0 °C	UL 746B

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