



Component - Plastics

File Number: E167806

MITSUBISHI ENGINEERING-PLASTICS CORP

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



luplace: GX1210+

Polyphenylene Ether (m-PPE), pellets, modified
+ - Suffix optional.

Flammability	Value	Test Method
Flame Rating		UL 94
1.0 mm, BK	V-1	
1.5 mm, BK	V-1	
2.7 mm, BK	V-1, 5VB	
3.0 mm, BK	V-1, 5VB	
Flammability Classification		IEC 60695-11-10, -20
1.0 mm, BK	V-1	
1.5 mm, BK	V-1	
2.7 mm, BK	V-1, 5VB	
3.0 mm, BK	V-1, 5VB	
Thermal	Value	Test Method
RTI Elec		UL 746B
1.0 mm	65.0 °C	
1.5 mm	65.0 °C	
2.7 mm	65.0 °C	
3.0 mm	65.0 °C	
RTI Imp		UL 746B
1.0 mm	65.0 °C	
1.5 mm	65.0 °C	
2.7 mm	65.0 °C	
3.0 mm	65.0 °C	
RTI Str		UL 746B
1.0 mm	65.0 °C	
1.5 mm	65.0 °C	
2.7 mm	65.0 °C	
3.0 mm	65.0 °C	

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