

MF1-55(a) - PLASTICS - COMPONENT

PLASTICS - COMPONENT

File Number: E83967

Yellow Card® 

COMPANY

ROGERS CORP

171 W SAINT CHARLES RD
CAROL STREAM, IL 60188-2013 United States

MODEL INFO

MF1-55(a)

Silicone (SI) , furnished as sheets or blocks
--(a) Density range: 69-178kg/m3

FLAMMABILITY PROPERTIES	NOMINAL VALUE	TEST METHOD
Flammability		
2.4 mm, Color: GY	HF-1 V-0	ANSI/UL 94
13.0 mm, Color: GY	HF-1 V-0	ANSI/UL 94
2.4 mm, Color: GY	V-0	IEC 60695-11-10
13.0 mm, Color: GY	V-0	IEC 60695-11-10
2.4 mm, Color: GY	HF-1	ISO 9772
13.0 mm, Color: GY	HF-1	ISO 9772
THERMAL PROPERTIES		
Relative Thermal Index - Electrical Strength		UL 746B
2.4 mm	150 °C	

13.0 mm	150 °C
Relative Thermal Index - Mechanical Impact	UL 746B
2.4 mm	150 °C
13.0 mm	150 °C
Relative Thermal Index - Mechanical Strength	UL 746B
2.4 mm	150 °C
13.0 mm	150 °C

PHYSICAL PROPERTIES

NOMINAL VALUE

TEST METHOD

Density Range

69 to 178 kg/m³

Report Date: 2016-12-13
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