

# EC-2130 - 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

#### EC-2130

Silicone (SI) , furnished as rolls

FLAMMABILITY PROPERTIES	NOMINAL VALUE	TEST METHOD
<b>Flammability</b>		
1.6 mm, Color: GY	HBF	ANSI/UL 94, ISO 9772
3.2 mm, Color: GY	HBF	ANSI/UL 94, ISO 9772
3.0 to 3.4 mm, Color: GY	V-1	ANSI/UL 94, IEC 60695-11-10
ELECTRICAL PROPERTIES	NOMINAL VALUE	TEST METHOD
High Voltage Arc Tracking Rate (HVTR)	1 PLC	
THERMAL PROPERTIES	NOMINAL VALUE	TEST METHOD
Relative Thermal Index - Electrical Strength		UL 746B
1.6 mm	150 °C	
3.2 mm	150 °C	
3.0 to 3.4 mm	150 °C	

<b>Relative Thermal Index - Mechanical Impact</b>		UL 746B
1.6 mm		150 °C
3.2 mm		150 °C
3.0 to 3.4 mm		150 °C
<b>Relative Thermal Index - Mechanical Strength</b>		UL 746B
1.6 mm		150 °C
3.2 mm		150 °C
3.0 to 3.4 mm		150 °C

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