



## Made in USA of Domestic and/or Imported Materials PRODUCT DATA SHEET

AMI-TUF® - Style No: SGLP1700

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**Description:** Silicone rubber compounded with proprietary minerals and pigment coated onto a fiberglass substrate.

TECHNICAL DATA	IMPERIAL	METRIC
NOMINAL WIDTH:	60 in	152.4 cm
NOMINAL FINISHED FABRIC WEIGHT:	16.0 OZ/YD <sup>2</sup>	542 g/m <sup>2</sup>
NOMINAL FINISHED FABRIC THICKNESS:	0.016 in	0.406 mm
NOMINAL FABRIC COUNT:	WARP: 46 yarns/in	WARP: 18.1 yarns/cm
	FILL: 32 yarns/in	FILL: 12.6 yarns/cm
NOMINAL BREAKING STRENGTH:	WARP: 200 LBS MIN AVG	WARP: 350 N/cm
	FILL: 150 LBS MIN AVG	FILL: 263 N/cm
BASE FABRIC TEMPERATURE RESISTANCE:	1000° F	538° C

## **PRODUCT HIGHLIGHTS**

- Content: 100% fiberglass cloth with cured silicone on two sides.
- Standard color: Black.
- ❖ Although base fabric is rated to 1000°F continuous operating temperature, silicone coating is rated to 500°F on a continuous basis.
- Material should be tested for its suitability in any application. Users should also familiarize themselves with the SDS.



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