



Made in USA of Domestic and/or Imported Materials

PRODUCT DATA SHEET

AMI-TUF® – Style No: SGL5300

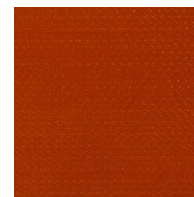
For additional information please contact sales@auburnmfg.com

Description: AMI-TUF style SGL5300 is a fiberglass base fabric which has been coated with our specially formulated silicone rubber compound. It provides greater abrasion puncture and tear resistance to our base fiberglass fabric. This heavy-duty silicone coated fiberglass fabric provides greater life, water and oil repellancy than uncoated fabrics while providing low smoke and flame retardancy.

TECHNICAL DATA	IMPERIAL	METRIC
NOMINAL WIDTH:	40 in 60 in	101.6 cm 152.4 cm
NOMINAL FINISHED FABRIC WEIGHT:	53.0 OZ/YD ²	1797 g/m ²
NOMINAL FINISHED FABRIC THICKNESS:	0.060 in	1.524 mm
BASE FABRIC COUNT & WEAVE:	WARP: 10 yarns/in FILL: 7 yarns/in PLAIN WEAVE	WARP: 3.9 yarns/cm FILL: 2.8 yarns/cm PLAIN WEAVE
TEMPERATURE RESISTANCE:	1000° F	538° C

PRODUCT HIGHLIGHTS

- ❖ Content: 100% fiberglass cloth with cured silicone rubber on two sides.
- ❖ Although base fabric is rated to 1000°F on a 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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