



Made in USA of Domestic and/or Imported Materials

PRODUCT DATA SHEET

VEXTRA®– Style No: SGLV6000-1-TP-RED

For additional information please contact sales@auburnmfg.com

Description: High quality, heavy weight fiberglass cloth, treated with vermiculite and coated on one side with a silicone rubber compound.

TECHNICAL DATA	IMPERIAL	METRIC
NOMINAL BASE FABRIC WIDTH:	40 in 60 in	101.6 cm 152.4 cm
NOMINAL BASE FABRIC WEIGHT:	75.0 OZ/YD ²	2543 g/m ²
NOMINAL BASE FABRIC THICKNESS:	0.130 in	3.30 mm
NOMINAL BREAKING STRENGTH: (ASTM D-5035)	WARP: 550 LBS/IN FILL: 350 LBS/IN PLAIN WEAVE	WARP: 963 N/cm FILL: 613 N/cm PLAIN WEAVE
NOMINAL TEAR STRENGTH: (ASTM D-5587)	WARP: 150 LBS FILL: 100 LBS	WARP: 668 N FILL: 445 N
TEMPERATURE RESISTANCE (continuous):	1000° F (Continuous)	538° C (Continuous)
STABLE TO:	1500° F	816° C
SILICONE COATING RATED TO:	500° F	260° C

PRODUCT HIGHLIGHTS

- ❖ Content: 100% fiberglass cloth treated with vermiculite and coated on one side with a silicone rubber compound.
- ❖ Vermiculite is an inorganic, chemically inert, noncombustible, & odorless coating.
- ❖ Silicone coating is rated to 500°F (260°C) continuous. Product remains stable to 1500°F (816°C) due to the vermiculite coating.
- ❖ This product has been tested and FM Approved as a **Welding Pad** to ANSI/FM 4950 for Hot Work protection. Test data available upon request. Reference project ID # 3020654.
- ❖ Special Markings: Product marked in accordance with FM Approval Standard 4950 including designation as a **Welding Pad** and with uses and limitations information.
- ❖ Material should be tested for its suitability in any application, particularly flexing applications at elevated temperatures. Users should also familiarize themselves with the SDS.
- ❖ Note: Width of finished product may be narrower due to shrinkage during coating.



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