



Made in USA of Domestic and/or Imported Materials

PRODUCT DATA SHEET

AMI-SIL® – Style No: SAS1800F-1

For additional information please contact sales@auburnmfg.com

TECHNICAL DATA	IMPERIAL	METRIC
NOMINAL WIDTH:	36 in 60 in	91.4 cm 152.4 cm
NOMINAL FINISHED FABRIC WEIGHT:	23.0 OZ/YD ²	780 g/m ²
NOMINAL FINISHED FABRIC THICKNESS:	0.036 in	0.914 mm
BASE FABRIC COUNT & WEAVE:	WARP: 30 yarns/in FILL: 17 yarns/in 4 HARNESS CROWSFOOT WEAVE	WARP: 11.8 yarns/cm FILL: 6.7 yarns/cm 4 HARNESS CROWSFOOT WEAVE
NOMINAL BREAKING STRENGTH:	WARP: 135 LBS/IN MIN AVG FILL: 40 LBS/IN MIN AVG	WARP: 236 N/cm FILL: 70 N/cm
BASE FABRIC TEMPERATURE RESISTANCE:	1800° F	982° C
COATING TEMPERATURE:	500° F	260° C
BASE FABRIC MELTING POINT:	3000° F	1649° C

PRODUCT HIGHLIGHTS

- ❖ Content: 96% Silica (Minimum). Cloth with cured silicone rubber on one side.
- ❖ Standard Coating Color: Red. Also available in Gray.
- ❖ NFPA 701/2015 – Meets requirements of Test Method 2. Test Report on file.
- ❖ Material should be tested for its suitability in any application. Users should also familiarize themselves with the SDS.



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