



**Made in USA of Domestic and/or Imported Materials**

**PRODUCT DATA SHEET**

AMI-GLAS®– Style No: GL2401

For additional information please contact [sales@auburnmfg.com](mailto:sales@auburnmfg.com)

TECHNICAL DATA	IMPERIAL	METRIC
NOMINAL WIDTH:	40 in 60 in	101.6 cm 152.4 cm
NOMINAL WEIGHT:	24.0 OZ/YD <sup>2</sup>	814 g/m <sup>2</sup>
NOMINAL THICKNESS:	0.055 in	1.397 mm
BASE FABRIC COUNT & WEAVE:	WARP: 20 yarns/in FILL: 11 yarns/in PLAIN WEAVE	WARP: 7.9 yarns/cm FILL: 4.3 yarns/cm PLAIN WEAVE
NOMINAL BREAKING STRENGTH:	WARP: 200 LBS/IN FILL: 350 LBS/IN	WARP: 350 N/cm FILL: 613 N/cm
TEMPERATURE RESISTANCE:	1000° F	538° C
ADHESIVE TEMPERATURE RESISTANCE:	300° F	149° C

**PRODUCT HIGHLIGHTS**

- ❖ Content: 100% fiberglass yarns.
- ❖ Fabric Finish: Plain.
- ❖ Standard Colors: Black, Blue, Orange, Red, Yellow
- ❖ All uncoated fiberglass fabrics are noncombustible meeting USCG 164.009.
- ❖ Available with a high-performance pressure sensitive adhesive up to 60" wide.
- ❖ Adhesive used for ease of installation. Additional mechanical bonding recommended.
- ❖ Ravel resistance coating available.
- ❖ Coatings decompose at temperatures below the base fabric.
- ❖ NFPA701/1999 Test Method 1 – Meets requirements. Test reports on file.
- ❖ This product has been tested and FM approved as a **Welding Curtain** 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 Curtain** and with uses and limitations information.
- ❖ Material should be tested for its suitability in any application. Users should also familiarize themselves with the SDS.
- ❖ Note: Heat Cleaned Cloth is covered under separate data sheet – GL2401-9383.



ALL STATEMENTS HEREIN ARE EXPRESSIONS OF OPINION WHICH WE BELIEVE TO BE ACCURATE AND RELIABLE BUT ARE PRESENTED WITHOUT GUARANTEE OR RESPONSIBILITY ON OUR PART. ANYONE INTENDING TO USE RECOMMENDATIONS CONTAINED IN THIS PUBLICATION CONCERNING EQUIPMENT, PROCESSING TECHNIQUES OR PRODUCTS SHOULD FIRST SATISFY THEMSELVES THAT THE RECOMMENDATIONS ARE SUITABLE FOR THEIR USE AND MEET ALL APPROPRIATE SAFETY & HEALTH STANDARDS.