

AMI-GLAS

CLOTH STYLE #GL2025 06/19

FABRIC FINISH: PLAIN OR 9383 (HEAT CLEANED)

NOMINAL WIDTH: 40", 60" OR 72"

NOMINAL WEIGHT: 18.0 OZ/YD²

NOMINAL THICKNESS: 0.036"

TEMPERATURE RESISTANCE: 1000°F

STANDARD COLOR: WHITE, RED, OTHER COLORS AVAILABLE PLEASE CALL FOR DETAILS

CONTENT: 100% FIBERGLASS YARNS

WEAVE: PLAIN

COUNT: WARP: 19 FILL: 14



•

HEAT CLEANED (9383) AND HEAT CLEANED (9383) PIGMENTED RED MATERIAL HAVE 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 #RR218542.

SPECIAL MARKINGS: HEAT CLEANED AND HEAT CLEANED PIGMENTED RED MATERIAL MARKED IN ACCORDANCE WITH FM APPROVAL STANDARD 4950 INCLUDING DESIGNATION AS A **WELDING CURTAIN** AND WITH USES AND LIMITATIONS INFORMATION.

MILITARY SPECIFICATIONS: MIL C 20079H TYPE 1 CLASS 9 (WITH 9383 FINISH) MIL-DTL-24244D (SH) (WITH 9383 FINISH)

OTHER SPECIFICATIONS: NRC 1.36 (WITH 9383 FINISH) ALL UNCOATED FIBERGLASS FABRICS ARE NONCOMBUSTIBLE MEETING USCG 164.009 – 5(f)

Meets the requirements of ASTM C1695-09, Standard Specification for Fabrication of Flexible Removable and Reusable Insulation for Hot Service

AVAILABLE WITH A HIGH PERFORMANCE PRESSURE SENSITIVE ADHESIVE UP TO 60" WIDE

- ADHESIVE TEMPERATURE RESISTANCE: 300°F
 - ADHESIVE IS ONLY USED TO AID THE INSTALLATION PROCESS, AFTER THE MATERIAL IS IN PLACE; IT IS USUALLY MECHANICALLY BONDED SO THAT THE ADHESIVE IS NO LONGER NECESSARY.

RAVEL RESISTANCE COATING AVAILABLE - SEE COATINGS SPEC SHEET FOR OPTIONS.

NOTE: COATING FINISHES DECOMPOSE AT TEMPERATURES BELOW THE BASE FABRICS TEMPERATURE RESISTANCE.

OTHER: MATERIAL SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE SDS BEFORE HANDLING.

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 HIMSELF THAT THE RECOMMENDATIONS ARE SUITABLE FOR HIS USE AND MEET ALL APPROPRIATE SAFETY AND HEALTH STANDARDS.

Date of issue:	04/07	Date Revised:	6/27/2019	Date Reviewed:	6/27/2019	Revision No.:	10