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AMI-TUF

AMI-TUF CLOTH
STYLE #SGL1400TR
01/04/2013

STYLE NO: SGL1400TR

NOMINAL WIDTH: 38" OR 60"

NOMINAL WEIGHT: 14.0 OZ YD²

NOMINAL THICKNESS: 0.018"

BASE FABRIC & WEAVE: FIBERGLASS/PLAIN WEAVE

NOMINAL COUNT: WARP: 28: FILL: 20

STANDARD COLORS & COATING: CLEAR/UNPIGMENTED

TEMPERATURE RESISTANCE*: 500° F

NOMINAL BREAKING STRENGTH: WARP: 175 LBS/IN MIN. AVG.
FILL: 150 LBS/IN MIN. AVG.

NOMINAL TEAR STRENGTH: WARP: 35 LBS MIN. AVG.
FILL: 25 LBS MIN. AVG.

SURFACE BURNING CHARACTERISTICS: ASTM E84-12
CLASS A FLAME SPREAD INDEX = 0
SMOKE DEVELOPED INDEX = 10

TEST METHOD INFORMATION AVAILABLE - SEE TEST METHOD SUMMARY SHEET

*ALTHOUGH BASE FABRIC IS RATED TO 1000° F CONTINUOUS OPERATING TEMPERATURE, SILICONE COATING IS RATED TO 500° F ON A CONTINUOUS BASIS.

AMI-TUF STYLE SGL1400 IS A FIBERGLASS BASE FABRIC WHICH HAS BEEN COATED WITH A HIGH QUALITY, UNALTERED SPECIALLY DESIGNED SILICONE RUBBER COMPOUND. THIS SILICONE COATING EXTENDS LIFE, WHILE PROVIDING GREATER OIL & WATER RESISTANCE THAN UNCOATED FABRICS AS WELL AS LOW SMOKE & FLAME RETARDANCY.

NOTE: MATERIAL SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS 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.

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