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AMI-TUF

AMI-TUF CLOTH
STYLE #TGL180
01/03

STYLE NO: TGL180

NOMINAL WIDTH: 60"

NOMINAL FINISHED FABRIC WEIGHT: 18.0 OZ/YD²

NOMINAL FINISHED FABRIC THICKNESS: 0.017"

COATING TEMPERATURE: 550⁰ F

BASE FABRIC TEMPERATURE RESISTANCE: 1000⁰ F

BASE FABRIC: FIBERGLASS

COATING/COLOR: PTFE(polytetrafluoroethylene)/GRAY-OTHER COLORS AVAILABLE

TENSILE STRENGTH: 400 LBS/INCH MIN AVG-WARP

350 LBS/INCH MIN AVG-FILL

TRAPEZOIDAL TEAR STRENGTH: 20 LBS MIN AVG-WARP & FILL

NON FLAMMABILITY: V-0 RATING. UL-94 VERTICAL BURN TEST

AMI-TUF STYLE TGL180 IS A PTFE COATED/IMPREGNATED FIBERGLASS CLOTH. TGL180 DIFFERS FROM TGL140 AND TGL165 IN THAT THE PTFE COATING IS APPLIED TO BOTH SIDES OF THE FABRIC. THE FORMULATED PTFE COMPOUND PROVIDES IMPROVED WATER, OIL, CHEMICAL AND ABRASION RESISTANCE OVER UNCOATED FABRIC WHILE STILL OFFERING TEMPERATURE RESISTANCE UP TO 550⁰ F.

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

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.