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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/YD<sup>2</sup>

NOMINAL FINISHED FABRIC THICKNESS: 0.017"

COATING TEMPERATURE: 550<sup>0</sup> F

BASE FABRIC TEMPERATURE RESISTANCE: 1000<sup>0</sup> 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 550<sup>0</sup> F.

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

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