ALPHA MARITEX
STYLE 84215 RW

DESCRIPTION
Alpha Maritex Style 84215 RW fabric meets the requirements of Coast Guard Specification for incombustible material #164.009. It can also be made to meet Mil C-20079H Type 1 Class 4.

IMPORTANT PROPERTIES
REWETTABLE - This fabric is pre-pasted with adhesive and needs only to be dipped in water to soften and reactivate adhesion.
ADHESION - Bonds firmly to fiberglass, calcium silicate, mineral wool, urethane and asbestos.

ADVANTAGES
INCOMBUSTIBILITY - Material is completely incombustible and meets all the requirements for Class 1 Sheathing materials, is UL listed and approved (UL 723), and can have a UL label put on all finished material upon request.
CONTOURABILITY - This fabric has been specifically designed to contour around tees and elbows uniformly and evenly.

PROPERTY DATA
STYLE 84215 RW

CHARACTERISTIC	METHOD	VALUES*		
		ENGLISH		*METRIC*
WEIGHT	ASTM-D-3776	14.84 oz/sy ± 5.7%		503 g/m² ± 5.7%
THICKNESS	ASTM-D-1777	0.028" ± .001"		0.711 mm ± 0.025 mm
YARN COUNT		Warp-	ECG 200 TEX 1/0	
		Fill-	ECG 200 TEX 1/0.	
DENSITY		Warp-	20. ± 1	
		Fill-	20. ± 1	
MULLEN BURST	ASTM-D-3786	150 psi		10.5 kg/cm²
FLAME RESISTANCE	ASTM-D-6413	Char Length	1 inch max.	2.54 cm max.
		Afterglow	1 sec. max.	1 sec. max.
		Flame Out	1 sec. max.	1 sec. max.
COLOR & COATING		Off-White		
BASIC FABRIC & WEAVE		Fiberglass/Plain		

DATA SHEET: 15067   REV: A   DATE: 10/15/2024   *All values are nominal unless otherwise specified.

Specializing in marine, aerospace, automotive and commercial fabrics for thermal and industrial applications