

ALPHA ASSOCIATES, INC.

ALPHA - MARITEX
STYLE 84215/9480-PS

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DESCRIPTION

Alpha Style 84215/9480-PS is a lamination of fiberglass fabric and aluminum foil with a pressure sensitive backing

PROPERTY DATA

STYLE 84215/9480-PS

<u>CHARACTERISTIC</u>	<u>METHOD</u>	<u>VALUES*</u>	
		<u>ENGLISH</u>	<u>METRIC</u>
WEIGHT	ASTM-D-3776-96	12.2 - 14.9 oz./sq. yd.	459 g/m ² ± 10%
THICKNESS	ASTM-D-1777-96	0.017 - 0.023 in.	0.508 mm ± .076 mm
TENSILE STRENGTH	ASTM-D-5035-95	Warp- 200 lbs./in. Min. Fill- 125 lbs./in. Min.	35.72 kg/cm 22.33 kg/cm
TEAR STRENGTH	ASTM-D-5587-96	Warp- 25 lbs. Min. Fill- 25 lbs. Min.	11.34 kg 11.34 kg
MULLEN BURST	ASTM-D-3786-87	200 psi Min.	21 kg/cm ² 625 g/cm
PEEL Adhesion	PSTC-1	3.5 lbs/inch	
COLOR and COATING		Aluminum Foil	
BASE FABRIC and WEAVE		Fiberglass/Plain Weave	

DATA SHEET 13696

REV A

DATE: 4/09/2002

* All values are nominal unless otherwise specified.

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

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