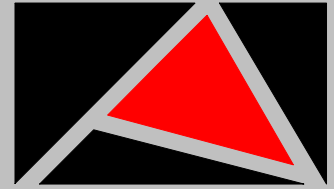


ALPHA ASSOCIATES, INC.

TWO AMBOY AVENUE PO BOX 128 WOODBRIDGE, N.J. 07095
Phone: (732) 634-5700 Fax: (732) 634-1430

ALPHAGLAS
STYLE 814C



DESCRIPTION

This product is manufactured from PTFE impregnated fiberglass and made semi-conductive to ensure anti-static characteristics.

APPLICATIONS

Fusing Belts, Packaging Belts, Laminating Press, Release Sheets, Table Top Covers.

PTFE ADVANTAGES

Super Smooth / Low Friction / Non-Stick / Anti-Static Surface, High Tensile Strength, Superior Chemical Resistance, Expansive Temperature Range. (-415 °F to +600 °F)

PROPERTY DATA *STYLE 814C*

<u>CHARACTERISTIC</u>	<u>METHOD</u>	<u>VALUES*</u>	
		<u>ENGLISH</u>	<u>METRIC</u>
WEIGHT	ASTM-D-3776-96	20.2 - 21.0 oz/syd	685 - 712 g/m ²
THICKNESS	ASTM-D-1777-96	0.0135" ± .0005"	0.343 mm ± .013 mm
TENSILE STRENGTH	ASTM-D-5035-95	Warp- 300 lbs/in.	53.58 kg/cm
		Fill- 225 lbs/in.	40.19 kg/cm
TEMPERATURE RESISTANCE	FED SPEC HHB-100B	-415 °F to +600 °F	-248 °C to +316 °C
GRADE		Standard	

DATA SHEET 13343d REV C DATE: 03/31/03 * All values are nominal unless otherwise specified.

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

All statements herein are expressions of opinion that we believe to be accurate and reliable, but are presented without guaranty or responsibility on our part. Statements concerning possible use of our products are not intended as recommendations for their use alone or in combination with any materials or elements to infringe any patents. No patent warranty of any kind, express or implied, is made or intended.