

ALPHA ASSOCIATES, INC.

145 LEHIGH AVENUE LAKEWOOD, N.J. 08701
Phone: (732) 634-5700 Fax: (732) 634-1430

ALPHA - WELD
STYLE 3535



DESCRIPTION

Alpha Style 3535 is made of 100% glass yarns and is especially designed for high temperature industrial textile applications.

APPLICATIONS

Safety Apparel, Gaskets, Insulation for Piping, Drop Cloths, Curtains, Stress Relieving and Heat Shields

RESISTANCE

Resists most acids and alkalis except Hydrofluoric and hot Phosphoric acids. Unaffected by bleaches or solvents. Won't rot or mildew

PROPERTY DATA *STYLE 3535*

<u>CHARACTERISTIC</u>	<u>METHOD</u>	<u>VALUES*</u>	
		<u>ENGLISH</u>	<u>METRIC</u>
WEIGHT	ASTM-D-3776	35 oz/sy +/- 10%	1.19 kg/m ² ± 10%
THICKNESS	ASTM-D-1777	0.060" +/- 10%	60 mils
TENSILE STRENGTH	ASTM-D-5035	Warp- 400 lb/in	71.43 kg/cm
		Fill- 250 lb/in	44.65 kg/cm
TEMPERATURE RESISTANCE	FED SPEC HHB-100B	1000 F	538 C
COLOR		White	
CONSTRUCTION		W-10, F-8	
STANDARD WIDTH: 40" and 60"			

DATA SHEET 13931

REV A

DATE: 8/17/07

* All values are nominal unless otherwise specified.

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

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