

ALPHA ASSOCIATES, INC.

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ALPHA - WELD
STYLE 2025 CLEANGARD
(PRELIMINARY)



DESCRIPTION

Alpha style 2025 Cleangard is made of 100% glass yarns and treated with a special acrylic coating. 2025 Cleangard is easy to handle because the treatment reduces itching and irritation.

USES

Recommended uses are safety apparel, curtains, blankets, heat/flame shields and cool down pads

PROPERTY DATA STYLE 2025 CLEANGARD

<u>CHARACTERISTIC</u>	<u>METHOD</u>	<u>VALUES*</u>	
		<u>ENGLISH</u>	<u>METRIC</u>
WEIGHT	ASTM-D-3776	17.8 oz/syd +/- 10%	.60 kg/sm
THICKNESS	ASTM-D-1777	.026" +/- 10%	26 mils
TENSILE STRENGTH	ASTM-D-5034 (GRAB)	Warp- 250 Lbs/in Fill- 200 Lbs/in	44.72 kg/cm 35.72 kg/cm
TEAR STRENGTH	ASTM-D-1424	Warp- 40 lbs. Fill- 25 lbs	18 kg 11.3 kg
FLAME RESISTANCE	FED 191/5903	Char Length 1/4" max. Afterglow 1 second Flame Out < 1 second	1 second < 1 second
COLOR		White	
CONSTRUCTION		20 x 14	
BASE FABRIC and WEAVE		Fiberglass / Plain Weave	

DATA SHEET 13709

REV B

DATE: 3/8/07

* All values are nominal unless otherwise specified.

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

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