

ALPHA ASSOCIATES, INC.

ALPHA - WELD
STYLE 2025 WELDGARD

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



DESCRIPTION

Alpha Style 2025 WELDGARD is made of 100% glass yarns and treated with a special acrylic orange coating. It is designed to help reduce lint and increase workability of cloth. Base fabric is designed to resist intermittent temperatures up to 1000 F.

APPLICATIONS

Safety Apparel, Gaskets, Blankets, Insulation for Piping, Curtains, Stress Relieving and Heat Shields.

PROPERTY DATA STYLE 2025 WELDGARD

<u>CHARACTERISTIC</u>	<u>METHOD</u>	<u>VALUES*</u>	
		<u>ENGLISH</u>	<u>METRIC</u>
WEIGHT	ASTM-D-3776	17.8 oz/sy +/- 10%	605.2 g/m ²
THICKNESS	ASTM-D-1777	0.028" nominal	0.762 mm
TENSILE STRENGTH	ASTM-D-5035	Warp- 250 lbs min.	44.72 kg/cm
		Fill- 200 lbs min.	35.72 kg/cm
TEMPERATURE RESISTANCE		1000 °F (Base Fabric - Intermittent)	538° C
ABRASION RESISTANCE			
CONSTRUCTION		20 (W) x 14 (F)	
COLOR		Orange	

DATA SHEET 13922

REV C

DATE: 2/2/10

* 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.