

# ALPHA ASSOCIATES, INC.

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ALPHA - WELD  
STYLE 3535 9383



## DESCRIPTION

Alpha Style 3535 9383 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

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## *PROPERTY DATA* *STYLE 3535 9383*

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| <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 <sup>2</sup> ± 10% |
| THICKNESS              | ASTM-D-1777       | 0.060" +/- 10%   | 60 mils                      |
| TENSILE STRENGTH       | ASTM-D-5035       | Warp- 280 lb/in  | 50.00 kg/cm                  |
|                        |                   | Fill- 185 lb/in  | 33.04 kg/cm                  |
| TEMPERATURE RESISTANCE | FED SPEC HHB-100B | 1000 F           | 538 C                        |
| COLOR                  |                   | Tan              |                              |
| CONSTRUCTION           |                   | W-10, F-8        |                              |

STANDARD WIDTH: 40" and 60"

DATA SHEET 13920

REV A

DATE: 1/16/07

\* All values are nominal unless otherwise specified.

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

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