

TEST REPORT



CLIENT: FIBREWORKS
2417 Data Dr.
Louisville, KY 40299

Attn: Sean D. Voyles

Test Report No:	708734	Date:	October 5, 2006
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SUBJECT: Flammability Testing to NFPA 265, Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Coverings on Full Height Panels and Walls – 2002 Edition; UBC 8-2, Standard Test Method for Evaluating Room Fire Growth Contribution of Textile Wall Covering.

SAMPLE ID: Client refers to samples received as "Fibreworks Sisal Wallcovering, Color #745 attached with Fibreworks #257 Sisal Adhesive". The samples were entered into our receiving system on 8/24/06 in good condition.

TEST REQUESTED: Flammability Testing to NFPA 265, Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Coverings on Full Height Panels and Walls – 2002 Edition. The referenced procedure was used to generate this report and data obtained from the test. Installation of the sample was specified as by the manufacturer's instructions. No revisions of this report will be allowed after 90 days of the original report issue.

TEST DATE: 8/31/06


RESULTS: Results can be found on the following pages. These samples were entered into our receiving system on 8/24/06 in good condition.

CONCLUSION: The samples tested meet the requirements of Uniform Building Code 8-2, 1997 Edition, Section 8.211. The test results only apply to the sample tested.

CERTIFICATION: The tests reported here were conducted under the continuous direct supervision of SGS U.S. Testing Company Inc., Tulsa, OK.

SIGNED FOR AND ON BEHALF OF
SGS U.S. TESTING COMPANY INC.


Gary Holmes
Engineering Technician


J. Brian McDonald
Fire Technology Department Manager

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CLIENT: Fibreworks Corp.

PREPARATION AND

The sample was cut into three pieces, 24" wide by 96" long, and adhered to panels of 1/4" inorganic reinforced cement board by the Client. The adhesive used was Fibreworks 257 applied with a 1/4 x 1/4 1/4 V notched trowel. The coverage rate was approximately 60 - 70 ft²/gal.

Prior to testing, the samples were placed in the conditioning room (maintained at 73.4 ± 5°F and a relative humidity of 50 ± 5%) and allowed to reach moisture equilibrium

**SUMMARY OF
ASTM E84 RESULTS:**

Because of the possible variations in reproducibility, the results are adjusted to the nearest figure divisible by 5.

<u>SAMPLE IDENTIFICATION</u>	<u>FLAME SPREAD</u>	<u>SMOKE DENSITY</u>
Fibreworks	15	10
Sisal Wallcovering		

In order to obtain the Flame Spread Classification, the above results should be compared to the following table:

<u>NFPA CLASS</u>	<u>UBC CLASS</u>	<u>FLAME SPREAD</u>
A	I	0 through 25
B	II	26 through 75
C	III	76 through 200

BUILDING CODES CITED:

1. National Fire Protection Association, ANSI/NFPA No. 101, "Life Safety Code", 1994 Edition
2. Uniform Building Code, 1994 Edition, Chapter 8, Interior Finishes, Sections 801-807

REPORT OF TEST