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CLIENT: OLD MILL BRICK, LLC.
419 W. Universal Circle
Sandy, UT 84070
Jason Hunsaker

Test Report No: RJ0230-2	**Date: June 11, 2009**

SAMPLE ID: The Client submitted and identified the following test material as Old Mill Thin Brick Systems, Interior System over 1/2" Sheetrock. The system consists of the following components: Old Mill Patented, 1.5 pound Polystyrene, Old Mill 2" fastener using 2:" zinc coated screws, Old Mill Adhesive (used for adhering brick), Standard ½" thin brick and Grout Type S Spec mix.

DATE OF RECEIPT: Entered into SGS USTC sample tracking system on May 23, 2009.

TESTING PERIOD: June 8, 2009.

AUTHORIZATION: Testing authorized by Jason Hunsaker.

TEST REQUESTED: Perform standard flame spread and smoke density developed classification tests on the sample supplied by the Client in accordance with ASTM Designation E84-08, "Standard Method of Test for Surface Burning Characteristics of Building Materials". The foregoing test procedure is comparable to UL 723, ANSI/NFPA No. 255, and UBC No. 8-1.

TEST RESULTS:

Flame Spread	**Smoke Developed**
0	0

For detailed results see page 2.

Tested by

Brian Ortega
Test Technician

Signed for and on behalf of
Quality Auditing Institute, LLC

Greg Banasky
Supervisor Fire Technology

Test Report Number: RJ0230-2

PREPARATION AND CONDITIONING: The sample material was submitted in three pieces, 22" wide by 48" long, conforming to test chamber dimensions.

E 84 TEST DATA SHEET:

CLIENT: Old Mill Brick, LLC **DATE:** 06/08/09

SAMPLE: Old Mill Thin Brick Systems, Exterior System over 1/2" Sheetrock

FLAME SPREAD:

IGNITION: 8 minutes, 52 seconds

FLAME FRONT: N/A

TIME TO MAXIMUM SPREAD: N/A

TEST DURATION: 10 minutes

CALCULATION: N/A

N/A = Not applicable

SUMMARY: **FLAME SPREAD:** 0 **SMOKE DEVELOPED:** 0

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SUMMARY OF ASTM E84 RESULTS: Because of the possible variations in reproducibility, the results are adjusted to the nearest figure divisible by 5. Smoke Density values over 200 are rounded to the nearest figure divisible by 50.

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

NFPA CLASS	UBC CLASS	FLAME SPREAD	SMOKE DEVELOPED
A	I	0 through 25	Less than or equal to 450
B	II	26 through 75	Less than or equal to 450
C	III	76 through 200	Less than or equal to 450

BUILDING CODES CITED:

1. National Fire Protection Association, ANSI/NFPA No. 101, "Life Safety Code", 2006 Edition.

2. International Building Code, 2006 Edition, Chapter 8, Interior Finishes, Section 803.

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End of Report