



**CLIENT: U-STUCCO** 

45 - 15 Barnett Avenue Sunnyside, NY 11104

> Test Report No: RJ3500-1 Date: September 29, 2014

**SAMPLE ID:** The test samples are identified as Light Weight Stucco.

**SAMPLING DETAIL:** Test samples were submitted to the laboratory directly by the client. No special

sampling conditions or sample preparation were observed by QAI.

**DATE OF RECEIPT:** Samples were received on September 9, 2014.

**AUTHORIZATION:** Testing authorized by Onur Topcu.

**TESTING PERIOD:** September 18, 2014.

ASTM E136-12 "Standard Test Method for Behavior of Materials in a Vertical Tube **TEST REQUESTED:** 

Furnace of 750°C".

See detailed results on page 2. **TEST RESULTS:** 

**CONCLUSION:** The submitted sample **passes** the test as specified in ASTM E136.

See requirements on page 2.

**Prepared By** 

Signed for and on behalf of QAI Laboratories, Inc.

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Brian Ortega Test Technician

Brien Entraga

Greg Banasky Senior Test Technician

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THE RESULTS OF THIS REPORT PERTAIN ONLY TO THE SPECIFIC SAMPLE(S) EVALUATED.



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## **TEST RESULTS:**

<u>Specimen</u>	Furnace Temperature, <sup>o</sup> F	Maximum Surface <u>Temperature, ⁰F</u>	Maximum Interior <u>Temperature, ⁰F</u>	Weight Loss %	Time of Flaming
1	1385	1380	1259	14	0:21
2	1387	1382	1248	13	0:18
3	1386	1384	1263	16	0:24

**REQUIREMENTS:** Record the material passing the test if at least three of the four specimens meet the individual test specimen criteria.

When the weight loss of the test specimen is 50% or less, the material passes the test if, the recorded temperatures of the surface and interior thermocouples do not at anytime during the test rise more than 30°C (54°F) above the stabilized furnace temperature and there is no flaming of the specimen after the first 30 seconds. If the weight loss of the specimen exceeds 50%, the material passes the test if, the recorded temperatures of the surface and interior thermocouples do not at anytime during the test rise above the stabilized furnace temperature and no flaming of the specimen is observed at any time during the test.