

# TEST REPORT

**Intertek**

**REPORT NUMBER: 3192482COQ-002**  
ORIGINAL ISSUE DATE: October 28, 2009  
REVISED DATE - November 4, 2009

**EVALUATION CENTER**  
Intertek Testing Services NA Ltd.  
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Coquitlam, B.C. V3K 7C1

## RENDERED TO

**Systemes Adex Inc.**  
**5575 rue des Tenailles**  
**Quebec QC G2J 1R6**

PRODUCT EVALUATED: 'Adex Base Coat  
EVALUATION PROPERTY: Non-Combustibility Performance

**Report of testing Adex base coat for compliance with the applicable requirements of the following criteria: CAN/ULC S114-05, Standard Method of Test for Determination of Non-Combustibility in Building Materials.**

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REVISION SUMMARY

## **2 Introduction**

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Intertek Testing Services NA Ltd. (Intertek) has conducted research testing for Systemes Adex Inc, on 'Adex Base Coat, to evaluate non-combustibility performance. Testing was conducted in accordance with CAN/ULC S114-05, *Standard Method of Test for Determination of Non-Combustibility in Building Materials*.

This evaluation began October 26, 2009 and was completed October 26, 2009.

## **3 Test Samples**

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### **3.1. SAMPLE SELECTION**

Samples were selected on October 8, 2009 by Intertek representative Jean Philippe Plourde at the Systemes Adex., Inc. manufacturing facility, located at 67 rue St Paul, Hebertville - Station Qc The sample materials were received at the Evaluation Center on October 19, 2008

### **3.2. SAMPLE AND ASSEMBLY DESCRIPTION**

The test samples consisted of a 1-1/2 in. by 1-1/2 in. by 2 in. blocks of 'Adex base coat material. The samples were grey in color and were identified by the client as "Adex base coat".

## 4 Testing and Evaluation Methods

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### 4.1. TEST STANDARD

Each test specimen measured 1-1/2 in. by 1-1/2 in. by 2 in. This standard states that; the mean of the maximum temperature rise for the three specimens does not exceed 36°C; and there is no flaming of any of the three specimens during the last 14 min. and 30 secs. of the test; and the maximum loss of mass of any of the three specimens does not exceed 20%.

Three of four specimens must meet the above conditions in order to be considered non-combustible in accordance with CAN/ULC S114-05.

## 5 Testing and Evaluation Results

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### 5.1. TEST RESULTS

Sample No.	Temp. Rise Above Initial (°C)	Flaming After 30 Seconds	Weight Loss (%)
1	0	No	14
2	0	No	16
3	0	No	14


## 6 Conclusion


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The Adex base coat samples, submitted by Systemes Adex., met the requirements of CAN/ULC S114-05, *Standard Method of Test for Determination of Non-Combustibility in Building Materials*.

The conclusions of this test report may be used as part of the requirements for Intertek product certification. Authority to Mark must be issued for a product to become certified.

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