

CLIENT: ZENTECH ECOBOARD, LTD
1590 Booth Ave.
Coquitlam, BC V3K 1B9
Mike Loi

Test Report No: RJ0524-1

Date: April 7, 2010

SAMPLE ID: The Client submitted and identified the following test material as Zentech Ecoboard Cement Fibre Boards, nominal 12 mm thick.

DATE OF RECEIPT: Samples were received on January 8, 2010.

TESTING PERIOD: April 7, 2010.

AUTHORIZATION: Testing authorized by Mike Loi.

TEST REQUESTED: Perform standard flame spread and smoke density developed classification tests on the sample supplied by the Client in accordance with CAN/ULC-S102-03, "Method of Test for Surface Burning Characteristics of Building Materials and Assemblies".

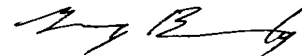
TEST RESULTS:	<u>Flame Spread</u>	<u>Smoke Developed</u>
	0	5

For detailed results see page 2.

Prepared By


Brian Ortega
Test Technician

**Signed for and on behalf of
QAI Laboratories Inc.**


Greg Banasky
Supervisor Fire Technology



PREPARATION AND CONDITIONING: The sample material was submitted in six pieces, 22" wide by 48" long. Prior to testing, the specimen was placed in the conditioning room (maintained at $73.4 \pm 5^\circ$ F and a relative humidity of $50 \pm 5\%$) and allowed to reach moisture equilibrium.

E 84 TEST DATA SHEET:

CLIENT: Zentech Ecoboard, Ltd **DATE:** 04/07/10

SAMPLE: Zentech Ecoboard Cement Fibre Boards, nominal 12 mm thick

FLAME SPREAD:

IGNITION: Did not ignite

FLAME FRONT: N/A

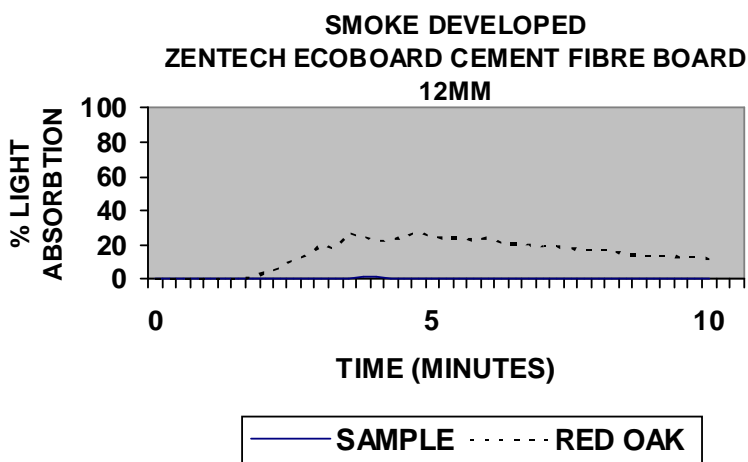
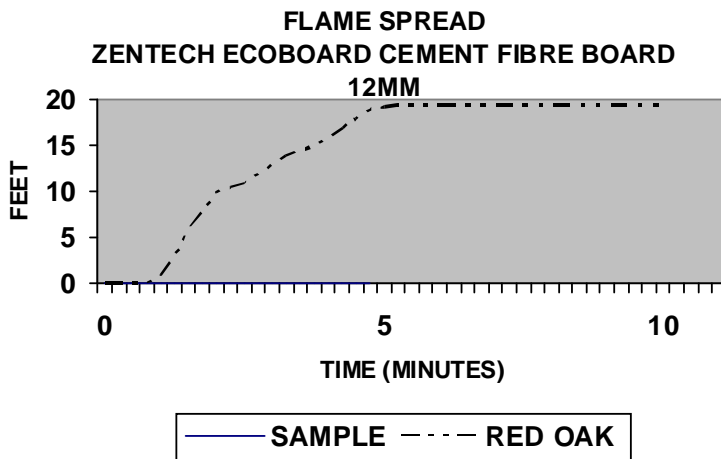
TIME TO MAXIMUM SPREAD: N/A

TEST DURATION: 10 minutes

CALCULATION: N/A

N/A = Not applicable

SUMMARY: FLAME SPREAD: 0 SMOKE DEVELOPED: 5



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