



**DEPARTMENT OF BUILDING AND ENERGY TECHNOLOGIES
KUWAIT INSTITUTE FOR SCIENTIFIC RESEARCH**

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LABORATORY TESTING REPORT

TEST REPORT NO. 23/2015

Client : Al-Qatami Insulation Material Factory.

Sample : Polyurethane Sandwich Panel

Date : 09th March 2015.

Tests Performed : Fire Test, Ignitability of products by direct flame; BS 476-12.

The results in this report relate to the samples
submitted by the client and to no other.



Approved by

PM/CBM

Eng. Suad Albahar

No Liability

Lab Supervisor

Eng. Mohammed Abdulsalam

Checked and Verified by

Mr. Tarun K. Mukherjee

Test conducted by

Mr. Omar Hamadah

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LABORATORY TESTING RESULTS

Client : Al-Qatami Insulation Material Factory.

Test : Fire Test, Ignitability of products by direct flame; BS 476-12.

Sample : Polyurethane Sandwich Panel (100 mm nominal thickness).

Procedure : Standard procedure of BS 476, Part 12 was applied on the received polyurethane sandwich panel specimen from the client. Specimen was exposed to both surface and bottom edge ignition using direct flame for 40 seconds.

Results :

- The tested specimen was self-extinguishing.
- No debris separation.

Note: The test results relate only to the behaviors of the test specimen of the product under the particular conditions of test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

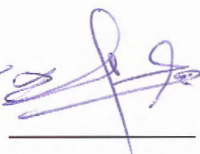


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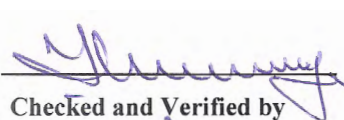
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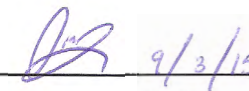
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