DRAGONBOARD TECHNOLOGIES LTD.

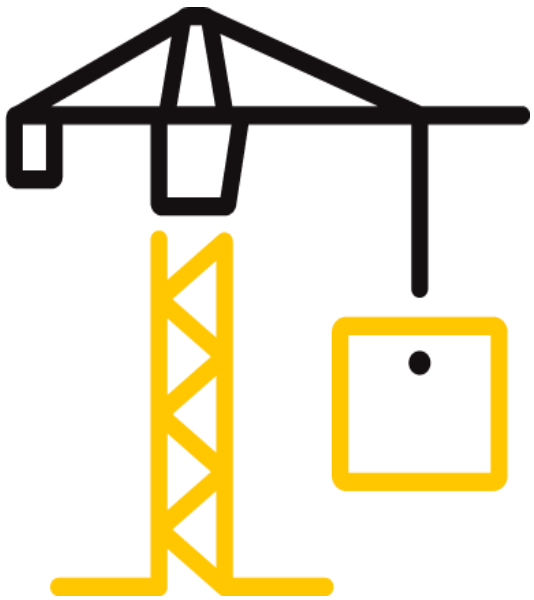
TEST REPORT

REPORT NUMBER
180423003SHF-BP-1

ISSUE DATE
2018/5/24

PAGES
4

DOCUMENT CONTROL NUMBER
LFT-APAC-SHF-OP-10a



Intertek Testing Services Ltd., Shanghai
Plant 5, No. 6958 Daye Road, Fengxian District, Shanghai, China
Tel: 021-61136116 Fax: 021-61189921
Website: www.intertek.com

Test Report

Issue Date: 2018/5/24 Intertek Report No. 180423003SHF-BP-1

Applicant: DRAGONBOARD TECHNOLOGIES LTD.

Applicant Address: 1116-17,11/F,Hollywood Plaza,610 Nathan Road,Mongkok,Kowloon,Hong Kong

Attn: Shiuming Chu

SUBJECT: Performance testing
DRAGONBOARD

Dear Sir,
This test report represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

TEST METHODS AND STANDARDS
Refer to the next following Pages.

SAMPLE ID	MODEL	SPECIFICATION
S180423003SHF-001~005	/	20mm×1220×2440

SAMPLE RECEIEVED: 2018/4/23
TESTED FROM: 2018/4/23 TO 2018/5/24

intertek
Total Quality. Assured.

Test Report

Issue Date: 2018/5/24 Intertek Report No. 180423003SHF-BP-1

Test Items, Method and Results:

Test method: AS1530.1-1994 Method for fire tests on building materials, components and structures Part 1: Combustibility test for materials

1.1 COMBUSTIBILITY TEST FOR MATERIALS

This test evaluates the combustibilty performance of products in a vertical tube at 750±5°C.

1.2 CRITERIA OF COMBUSTIBILITY

(a) The mean duration of sustained flaming, as determined in accordance with Clause 3.2 of AS 1530.1-1994, is other than zero.

(b) The mean furnace thermocouple temperature rise, as determined in accordance with Clause 3.1 of AS 1530.1-1994, exceeds 50°C.

(c) The mean specimen surface thermocouple temperature rise as determined in accordance with Clause 3.1 of AS 1530.1-1994, exceeds 50°C.

2 RESULTS AND OBSERATIONS

Construction of the test specimen:
Cylinders with a diameter of 45mm and a height of 50mm were delivered by the client.
"Major components of Dragoboard is MgO and $MgSO_4$" is stated by the client.

The test results were shown in Table below.

Parameter	Result
Mean furnace thermocouple temperature rise ΔT_f (°C)	3.6
Mean specimen centre thermocouple temperature rise ΔT_c (°C)	85.9
Mean specimen surface thermocouple temperature rise ΔT_s (°C)	23.9
Mean duration of sustained flaming (s)	0
Mean mass loss (%)	38.6

Combustibility: NOT DEEMED COMBUSTIBLE

Note:

1.The test results relate only to the behavior of the test specimens of the material under the particular conditions of the test, and they are not itended to be the sole criterion for assessing the potential fire hazard of the material in use.
2.The test was conducted at the external approved facility, located at Guangzhou.

Test Report

Issue Date: 2018/5/24 Intertek Report No. 180423003SHF-BP-1

APPENDIX: SAMPLE RECEIVED PHOTO

REPORT AUTHORIZED

When signed with physical or electronic signature, the contents of this report have been prepared and approved per Intertek's quality process in accordance with ISO 17025.

Name: Timothy Li
Title: Reviewer

Name: Alan Yang
Title: Project Engineer

Revision:

NO.	DATE	CHANGES	AUTHOR	REVIEWER
180423003SHF-BP-1	2018/5/24	First issue	Alan Yang	Timothy Li