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TEST REPORT

REPORT NO : 2020CB0367	PAGE : 1 OF 2
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Applicant : OBAPROOF MANUFACTURING SDN BHD
Lot 4049, Jalan 2D,
Kg. Baru Subang,
40150 Shah Alam,
Selangor.

Manufacturer : OBAPROOF MANUFACTURING SDN BHD

Product : Floor Hardener

Reference Standard / Method of Test : BS EN 13892-2: 2002,
Methods of test for screed materials – Part 2: Determination of flexural and compressive strength

Description of sample : One (1) bag of 25 kg Floor Hardener was received for testing.
Brand: OBAPROOF
Product description: Floor Hardener

Date Received of Complete Application : 13 March 2020

Job No. : J20201430188

Description of Test Results : The test results of the submitted test sample are described in Page 2 of this test report.

Issued Date : 15 July 2020

Approved Signatory;

(HANON NAZIR BIN MOHD BASRI)
Senior Testing Executive



(RAJAH OR SIHA BINTI RAJA ABDUL HANAN)
Head
Civil & Construction Section
Testing Services Department

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TEST RESULTS:

Product : Floor Hardener
 Mix ratio : 10 % of water
 Method of test : BS EN 13892-2: 2002,
 Methods of test for screed materials – Part 2: Determination of flexural and compressive strength

NO.	TYPE OF TEST METHOD	TEST RESULTS
1.	Determination of Flexural Strength (28 days)	1) 2.6 N/mm ² 2) 2.4 N/mm ² 3) 2.5 N/mm ² Mean: 2.5 N/mm ²
2.	Determination of Compressive Strength (28 days)	1) 66.4 N/mm ² 2) 69.1 N/mm ² 3) 68.1 N/mm ² 4) 69.3 N/mm ² 5) 63.7 N/mm ² 6) 63.2 N/mm ² Mean: 66.6 N/mm ²

Remark: Sample immersion in water until 28 days before conducted the flexural & compressive strength test.

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6. If such approval is obtained from the Chief Executive Officer of SIRIM QAS International, the Applicant may only include the phrase, "A sample of this product has been tested by SIRIM QAS International (Test Report No) ... (dated) (for what test) ... (to which standard)" or such similar words which stress that only the Sample was actually tested. This phrase shall only be used for the purpose of product advertisement or product promotion (eg; brochures). For avoidance of doubt, the statement shall not be used on the sample and packaging of the sample.
7. In the event there is an investigation from a Government Regulatory Agency concerning the Applicant's Test Report, SIRIM QAS International may disclose the information pertaining to the Test Report for purposes of such investigation.
8. Further or in the alternative, it is strictly forbidden unless with prior written approval from the Chief Executive Officer of SIRIM QAS International, to represent in any manner whatsoever that SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries has endorsed, approved or validated the Product of the Applicant in any manner whatsoever.
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 - b) Obtaining an injunction from Court (cost on a solicitor-client basis to be borne by the Applicant);
 - c) Refusing to accept any further Product for Testing Services from the Applicant or whosoever related to the Applicant, whether subsidiary or otherwise;
 - d) Instructing the Applicant to withdraw and recall the advertisement, statement or document in question and advertise a clarification and apology to SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries twice in a national publication of SIRIM QAS International's choice at the Applicant's sole cost; and
 - e) Informing or lodging a report pertaining the Applicant's Test Report with the relevant authorities.
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 - b) Changes in details of the Manufacturer's name and/or address;
 - c) Changes in details of the Factory location name and/or address;
 - d) Changes in details of the model and/or type designation
12. However, issuance of Supplementary Report due to the following reasons are FOC :
 - a) Misprints and typo errors;
 - b) Missing technical information as agreed in PP1 form;
 - c) Test data not reported;
 - d) Mistake in reporting of test data
13. Corrections to report shall only be allowed if the date of issuance of the original report has not exceeded 6 months and shall be limited to maximum 3 times, after either case whichever occurs earlier, an Amendment or a Supplementary Report shall not be issued.