



**SIRIM QAS International Sdn. Bhd.**  
**(Company No.: 199601037981 (410334-X))**  
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## TEST REPORT

REPORT NO : 2020CB0368	PAGE : 1 OF 2
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### THIS TEST REPORT IS ISSUED IN SECURED PDF SOFTCOPY

Applicant : OBAPROOF MANUFACTURING SDN BHD  
Lot 4049, Jalan 2D,  
Kg. Baru Subang,  
40150 Shah Alam,  
Selangor.

Manufacturer : OBAPROOF MANUFACTURING SDN BHD

Product : Skim Coat 165

Reference Standard / Method of Test : BS EN 1015-12: 2016,  
Methods of test for mortar for masonry – Part 12: Determination of adhesive strength of hardened rendering and plastering mortars on substrates

Description of sample : One (1) bag of 25 kg Skim Coat 165 was received for testing.  
Brand: OBAPROOF  
Product description: Skim Coat Base

Date Received of Complete Application : 13 March 2020

Job No. : J20201430189

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;

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(HANON NAZIR BIN MOHD BASHI)  
Senior Testing Executive



.....  
(RAJAMOR SIHA BINTI RAJA ABDUL HANAN)  
Head  
Civil & Construction Section  
Testing Services Department

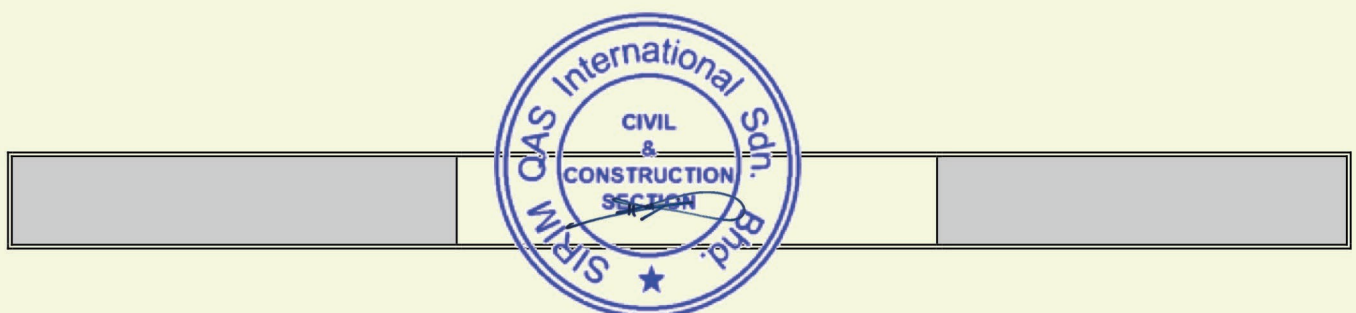
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**TEST RESULTS:**

Product : Skim Coat 165  
 Mix ratio : 38 % of water  
 Method of test : BS EN 1015-12: 2016,  
 Methods of test for mortar for masonry – Part 12: Determination of adhesive strength of hardened rendering and plastering mortars on substrates

NO.	TYPE OF TEST METHOD	TEST RESULTS
1.	Determination of Adhesion Strength by Pull-Off using Portable Adhesion Tester (28 days)	<u>Adhesion Strength</u> 1) 1.21 N/mm <sup>2</sup> 2) 1.46 N/mm <sup>2</sup> 3) 1.38 N/mm <sup>2</sup> 4) 1.57 N/mm <sup>2</sup> 5) 1.52 N/mm <sup>2</sup> Mean: 1.43 N/mm <sup>2</sup>  <u>Fracture pattern</u> Fracture pattern b: Cohesion fracture – Fracture in the mortar itself.

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## TEST REPORT

REPORT NO : 2020CB0369	PAGE : 1 OF 2
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### THIS TEST REPORT IS ISSUED IN SECURED PDF SOFTCOPY

Applicant : OBAPROOF MANUFACTURING SDN BHD  
Lot 4049, Jalan 2D,  
Kg. Baru Subang,  
40150 Shah Alam,  
Selangor.

Manufacturer : OBAPROOF MANUFACTURING SDN BHD

Product : Skim Coat 168

Reference Standard / Method of Test : BS EN 1015-12: 2016,  
Methods of test for mortar for masonry – Part 12: Determination of adhesive strength of hardened rendering and plastering mortars on substrates

Description of sample : One (1) bag of 25 kg Skim Coat 168 was received for testing.  
Brand: OBAPROOF  
Product description: Skim Coat Finish

Date Received of Complete Application : 13 March 2020

Job No. : J20201430190

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 BASHI)  
Senior Testing Executive



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

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**TEST RESULTS:**

Product : Skim Coat 168  
 Mix ratio : 40 % of water  
 Method of test : BS EN 1015-12: 2016,  
 Methods of test for mortar for masonry – Part 12: Determination of  
 adhesive strength of hardened rendering and plastering mortars on  
 substrates

NO.	TYPE OF TEST METHOD	TEST RESULTS
1.	Determination of Adhesion Strength by Pull-Off using Portable Adhesion Tester (28 days)	<u>Adhesion Strength</u> 1) 1.45 N/mm <sup>2</sup> 2) 1.34 N/mm <sup>2</sup> 3) 1.50 N/mm <sup>2</sup> 4) 1.18 N/mm <sup>2</sup> 5) 1.33 N/mm <sup>2</sup> Mean: 1.36 N/mm <sup>2</sup>  <u>Fracture pattern</u> Fracture pattern b: Cohesion fracture – Fracture in the mortar itself.

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