

TEST REPORT

REPORT NO : 2015CB1682

PAGE : 1 OF 3

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Managing Director, SIRIM QAS International Sdn. Bhd. Please refer overleaf of Page 1 for Conditions Relating to the Use of Test Report.

Applicant : MEG MANUFACTURING SDN. BHD.
No.2, Jalan 1M 316, Kawasan Perindustrian 1M3,
Bandar Indera Mahkota,
25200 Kuantan,
Pahang Darul Makmur.

Manufacturer : MEG MANUFACTURING SDN. BHD.

Product : 2-P Cementitious Waterproofing Slurry

Reference Standard/
Method of test : 1) ASTM D 412 - 06a (2013)
Standard Test Methods for Vulcanized Rubber and Thermoplastic
Elastomers - Tension.
2) ASTM D 4541 - 2002
Standard Test Method for Pull - Off Strength of Coatings Using
Portable Adhesion Testers

Description of sample : The following items were received for testing.
a) Three (3) sheets of membrane of TW 131 - Tesonbrush (30 cm x
30 cm)
b) Two (2) pieces of concrete slab (400 mm x 300 mm x 40 mm) coated
with TW 131 - Tesonbrush
Model : TW 131 - Tesonbrush
Brand : TESON

Date Received of
Complete Application : 13th July 2015

Job no./Ref. no. : J20151431786/SQAS/CCST/T.REC/CSL/01

Description of test
results : The test results of the submitted test samples are described in Page 2 & 3
of this test report.

Issued date : 16 OCT 2015

Approved Signatories

(HANON NAZIR MOHD BASIR)
Testing Executive



(M RAJA NOR SIHA RAJA ABD. HANAN)
Head
Civil & Construction Section
Testing Services Department

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Managing Director, SIRIM QAS International Sdn. Bhd. Please refer overleaf of Page 1 for Conditions Relating to the Use of Test Report.

TEST RESULTS:

Product : 2-P Cementitious Waterproofing Slurry
 Model : TW 131 – TESONBRUSH
 Average Thickness : 1.67 mm
 Method of Test : ASTM D 412 - 06a (2013)
 Standard Test Methods for Vulcanized Rubber and Thermoplastic
 Elastomers – Tension.

NO.	TYPE OF TEST METHODS	TEST RESULT
1.	Determination of Tensile Strength	1) 0.32 N/mm ² 2) 0.36 N/mm ² 3) 0.39 N/mm ² 4) 0.43 N/mm ² 5) 0.34 N/mm ² 6) 0.41 N/mm ² 7) 0.39 N/mm ² Mean : 0.38 N/mm²
2.	Determination of Elongation	1) 18.1 % 2) 41.3 % 3) 45.9 % 4) 36.3 % 5) 17.0 % 6) 34.2 % 7) 26.8 % Mean : 31.4 %

16 OCT 2015



This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Managing Director, SIRIM QAS International Sdn. Bhd. Please refer overleaf of Page 1 for Conditions Relating to the Use of Test Report.

TEST RESULTS:

Product : 2-P Cementitious Waterproofing Slurry
 Model : TW 131 – TESSONBRUSH
 Method of Test : ASTM D 4541: 2002
 Standard Test Methods for Pull-Off Strength of Coatings Using Portable Adhesion Tester

NO.	TYPE OF THE METHODS	TEST RESULT
1.	Pull-Off Strength of Coatings Using Portable Adhesion Tester	<p><u>Pull Off Strength</u></p> <p>1) 0.14 N/mm² 2) 0.12 N/mm² 3) 0.12 N/mm² 4) 0.15 N/mm² 5) 0.16 N/mm²</p> <p>Mean : 0.14 N/mm²</p>

16 OCT 2015


