

SIRIM QAS International Sdn. Bhd. (410334-X)

No.1, Persiaran Dato' Menteri, P.O.BOX 7035, Section 2, 40700 Shah Alam, Selangor Darul Ehsan, Malaysia

Tel: 03-55445872 Fax: 03-55445855 www.sirim-qas.com.my

TEST REPORT

REPORT NO: 2018CB1903 PAGE: 1 OF 2

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THIS TEST REPORT IS ISSUED IN SECURED PDF SOFTCOPY

Applicant : AMERSEAL INDUSTRIAL SDN BHD

No: 2, Jalan IM 3/6,

Kawasan Perindustrian IM 3, Bandar Indera Mahkota

25200 Kuantan

Pahang Darul Makmur

Manufacturer : AMERSEAL INDUSTRIAL SDN BHD

Product : Teson Alpha-Hybrid Waterproofing Membrane

Reference Standard /

Method of Test

: ASTM D412 -16

Standard Test Methods for Vulcanized Rubber and Thermoplastic

Elastomers – Tension

Description of sample /

Description of Test

Specimen

: Five (5) sheets (21 cm x 29.6 cm) membrane of Teson Alpha-Hybrid

: The test results of the submitted test samples are described in Page 2 of

Waterproofing Membrane were received for testing.

Brand: TESON

this test report.

: 20 July 2018

Model: TMS-100/GR

Date Received of

Complete Application

Job No. : J20181431337

Description of Test

Results / Overall Test

Result

Issued Date : 05 October 2018

Approved Signatories;

(HANON NAZIR BIN MOHD BA

Senior Testing Executive

(RA

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CONSTRUCTION SECTION

OR SIHA BÎNTI RAJA ABDUL HANAN)

Head

Civil & Construction Section **Testing Services Department** REPORT NO: 2018CB1903 PAGE: 2 OF 2

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TEST RESULTS:

Product : Teson Alpha-Hybrid Waterproofing Membrane

Average thickness : 0.80 mm

Method of Test : ASTM D412 -16

Standard Test Methods for Vulcanized Rubber and Thermoplastic

Elastomers - Tension

NO.	TYPE OF TEST METHODS	TEST RESULT
1.	Determination of Tensile Strength Type Method A: Dumbbell (Die C)	Tensile Strength: 1.07 N/mm²
2.	Determination of Elongation at Break Type Method A: Dumbbell (Die C)	Elongation at break: 362.5 %

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- 6. If such approval is obtained from the Managing Director 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.
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- 8. Further or in the alternative, it is strictly forbidden unless with prior written approval from the Managing Director 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.
- 10. Certified true copies of the Test Report may be issued upon request by the Applicant upon payment of the relevant fee.
- 11. Corrections to test report shall only be allowed within 6 months from issuance date of the test report and shall be limited to maximum 3 times, after either case whichever occurs earlier, a new test report shall be issued and replace the previous one (having error(s) or lack of information). Issuance of Supplementary Report to the original Test Report shall be for the followings;
 - a) Misprints and typo errors
 - b) Missing technical information
 - c) Test data not reported
 - d) Mistake in reporting of test data