

SIRIM QAS International Sdn. Bhd. (Company No.: 199601037981 (410334-X))

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

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### **TEST REPORT**

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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 Head of Quality, Occupational Safety and Health & Environment (QOSHE), SIRIM QAS International Sdn. Bhd. Please refer to the last page of this Test Report for Conditions Relating to the Use of Test Report.

## 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 Darul Ehsan, Malaysia.

Manufacturer : OBAPROOF MANUFACTURING SDN. BHD.

Lot 4049, Jalan 2D, Kg. Baru Subang,

40150 Shah Alam, Selangor Darul Ehsan, Malaysia.

Product : WP-500FIBER

Method of Test

Reference Standard / : ASTM D 412 – 16(2021) – Title: Standard Test Methods for Vulcanized

Rubber and Thermoplastic Elastomers—Tension

Description of sample: Received one (1) sample of WP-500FIBER for testing which was identified

in Page No. 2

Date Received of

Complete Application

: 10 April 2023

Job No. : J20233670633

Description of Test

Results

: This test report covers only test clauses as requested by Applicant to SIRIM

QAS International Sdn. Bhd. The test results for the submitted test sample

are described in next pages of this test report

**Issued Date** : 15 May 2023

Approved Signatory;

(MUHAMMAD FAIZ BIN ZAIN

**Testing Executive** 

OLYMER AND **COMPOSITE SECTION** 

ternations

(HAHNAS BINTI MAHBUT)

Head

hemical, Polymer and Composite Section **Testing Services Department** 

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# **Description of sample:**

Product : WP-500FIBER Brand : OBAPROOF

Product Description : One component, water-base, liquid elastic waterproofing coating

## Photo of sample received:







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## **Test Results:**

Product : WP-500FIBER Brand : OBAPROOF

Product Description: One component, water-base, liquid elastic waterproofing

coating

No.	Type of Tests	Test Method	Results
1.	Tensile Strength, MPa <u>Test Conditions:</u> Speed : 500 mm/min  Dumbbell Type : Die C  Thickness : 1.30 mm	ASTM D 412 :16(2021)	1.6
2.	Elongation at Break, %  Test Conditions: Speed : 500 mm/min Dumbbell Type : Die C Thickness : 1.30 mm	ASTM D 412 :16(2021)	208

Note:

1)  $1 \text{ MPa} = 1 \text{ N/mm}^2$ 

2) Date of Testing – 11<sup>th</sup> May 2023



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#### CONDITIONS RELATING TO THE USE OF SIRIM QAS INTERNATIONAL TEST REPORT

- A Test Report will be issued in respect of Testing Services conducted and shall relate only to the sample actually tested. SIRIM QAS International
  makes no warranty whatsoever and the Applicant shall not represent in any manner that any duplication or mass production of the Product is same
  as the sample actually tested or that SIRIM QAS International has tested any of the duplicated or mass-produced Product. Measurement uncertainty
  shall be included in the Test Report when there is no statement of conformity required. When a statement of conformity to a specification or standard
  is applied, the Simple Acceptance Rule is used. Unless otherwise stated, the Acceptance Rule with Guard Band is used.
- 2. The Test Report shall not be misused, amended, changed, varied or modified in any manner whatsoever by the Applicant or otherwise.
- 3. If the Test Report is to be furnished to any third party or to the public, each such Test Report shall be furnished in full, legible and in its entirety.
- 4. The Test Report shall not be reproduced and shall not in any event be used for any advertising purposes or whatsoever without written approval from the Head of Quality, Occupational Safety and Health & Environment (QOSHE) of SIRIM QAS International of No 1, Persiaran Dato' Menteri, Building 8, Section 2, P.O. Box 7035, 40700 Shah Alam, Selangor Darul Ehsan.
- 5. Customer (Applicant/Manufacture/Factory,etc.) is not permitted to use any SIRIM QAS International, SIRIM or other SIRIM's subsidiaries logo or words on packaging, sample's manual, technical specification, items and products.
- 6. Subject to consent and written approval from the Head of Quality, Occupational Safety and Health & Environment (QOSHE) of SIRIM QAS International, the customer (Applicant/Manufacture/Factory,etc.) may use SIRIM QAS International logo or word on the promotional materials and the Applicant shall 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/flyers/official website). For avoidance of doubt, the statement shall not be used on the sample, packaging of the sample, items and products.
- 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. In the event the Applicant is found in breach of this provision, SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries without prejudice to any other rights and remedies may take whatever action necessary including but not limited to:
  - a) Informing and placing a notice in the media;
  - 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.
- 9. SIRIM QAS International is committed in supporting an environmentally-friendly business practices by reducing paper consumption, therefore we do not issue any hard copy of Test Report to the Applicant. However, additional certified true copy(ies) or softcopy of the Test Report may be issued upon request by the Applicant upon payment of the relevant fee. The certified true copy(ies) or softcopy of test report shall only be given for test report issued not more than three (3) years from the date of issuance.
- 10. Issuance of Amendment Report due to the following reasons are chargeable to the Applicant:
  - a) Changes in details of the Applicant name and/or address;
  - 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
- 11. 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
- 12. 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 a maximum 3 times, after either case whichever occurs earlier, an Amendment or a Supplementary Report shall not be issued.