

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

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## **TEST REPORT**

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## THIS TEST REPORT IS ISSUED IN SECURED PDF SOFTCOPY

: VIVO RAISER SDN BHD **Applicant** 

No: 9 & 10, Jalan PKNK 3/7,

Kawasan Perindustrian Sungai Petani,

08000 Sungai Petani

Kedah.

Manufacturer : VIVO RAISER SDN BHD

Product : TPS Chop 555

Reference Standard /

: BS EN 1015-11: 1999,

Method of Test

Methods of test for mortar for masonry – Part 11: Determination of flexural

and compressive strength of hardened mortar.

Description of sample /

: One (1) bag of 5 kg TPS Chop 555 was received for testing.

Description of Test

Brand: TPS

Specimen

Product description: Surface preparation for Beam, Colum & IBS Wall.

Date Received of

Complete Application

: 12 February 2023

Description of Test

Results / Overall Test

: J20231631228 : The test results of the submitted test sample are described in Page 2 of

this test report.

Result

Job No.

Issued Date : 3 March 2023

Approved Signatories;

(HANON NAZIR BIN MOHD BASIR Senior Testing Executive

OR SIHA BINTI RAJA ABDUL HANAN)

CONSTRUCTION

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SECTION

Head Civil & Construction Section

**Testing Services Department** 

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## **TEST RESULTS:**

Product : TPS Chop 555 Mix ratio : 25 % of water

Method of test : BS EN 1015-11: 1999,

Methods of test for mortar for masonry - Part 11: Determination of

flexural and compressive strength of hardened mortar

NO.	TYPE OF TEST METHOD	TEST RESULTS
1.	Determination of Flexural & Compressive Strength (28 days)	Flexural Strength  1) 2.7 N/mm²  2) 2.5 N/mm²  3) 2.3 N/mm²  Mean: 2.5 N/mm²  Compressive Strength  1) 17.5 N/mm²  2) 19.8 N/mm²  2) 19.8 N/mm²  4) 18.5 N/mm²  5) 17.4 N/mm²  6) 19.6 N/mm²  Mean: 18.5 N/mm²

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- 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 Managing Director 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, brochures/flyers or any other means without the prior written approval from the Managing Director of SIRIM QAS International.
- 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.
- 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.
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  - 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
  - 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