**TEST CERTIFICATE** LOAD TESTING IN ACCORDANCE WITH BS 8579:2020



On behalf of A.B Building Products Ltd, Regents Ct, Andover, SP10 5NX, United Kingdom

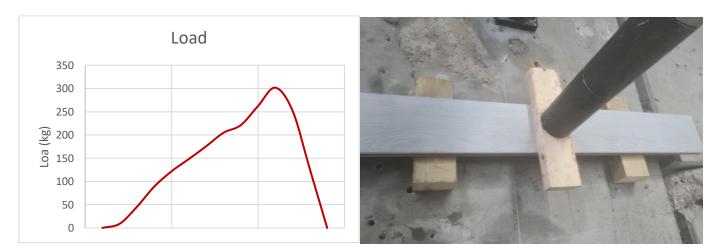
## PROOF LOAD TESTING OF PORCELAIN DECKING BOARD STS LABORATORY, ELLESMERE PORT CH66 1UA

| TEST DESCRIPTION: | A load test was carried out on porcelain decking pieces to determine at which load the product reacher<br>failure. The board was positioned on blocks at Span of 600mm and a line load applied to the centre<br>the board. A load was then applied hydraulically until failure occurred. All testing was carried out<br>accordance with BS 8579:2020. |                   |                           |
|-------------------|---|-------------------|---------------------------|
| REF NO.:          | DR-5478   | DATE TESTED:      | 4 <sup>th</sup> July 2022 |
| JOB NO.:          | P10140  | CERTIFICATE DATE: | 4 <sup>th</sup> July 2022 |

## **CERTIFICATE NO.:** IC10790 SUPPLIER/SOURCE: Client **TEST DETAILS:** Item Condition: Product Tested: **Porcelain Decking Piece** New 18°C Target Load: Failure Ambient Temperature: BS 8579:2020 Test Location: STS Laboratory Procedure or Method: Test Number: Four – 600mm

## **TEST RESULTS:**

| Target Load (kg) | Load Achieved (kg) |
|------------------|--------------------|
| Failure          | 301.78             |



## ANALYSIS:

The product tested reached a load of 301.78kg (2.96kN) before failing and breaking in half. At the point of failure, the sample did not displace further than 5mm. All testing was carried out in accordance with BS 8579:2020.

| For Specialist Technical Services (U.K) Limited |                    |           | The results found on this Certificate relate only to the  |  |
|---|--------------------|-----------|---|--|
| Approved By:                                    | Andrew Gore        | ( Hilling | product[s] tested as described abov<br>This Test Certificate shall not be reproduced except in fu |  |
| Position:                                       | Technical Director |           | This rest certificate shall <u>not</u> be reproduced except in ful                                |  |
| Signature:                                      |                    |           | QC: TC001 – Test Certificate – v3.0   Page 1 of 1   |  |

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