

**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**

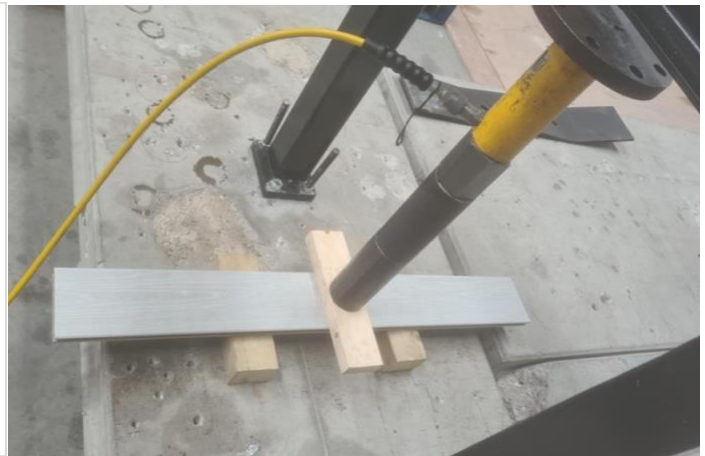
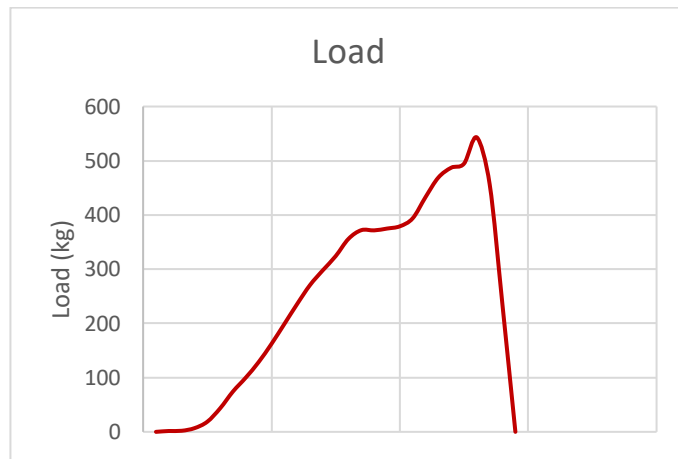
**TEST DESCRIPTION:** A load test was carried out on porcelain decking pieces to determine at which load the product reaches failure. The board was positioned on blocks at Span of 300mm and a line load applied to the centre of the board. A load was then applied hydraulically until failure occurred. All testing was carried out in accordance with BS 8579:2020.

<b>REF NO.:</b>	DR-5478	<b>DATE TESTED:</b>	4 <sup>th</sup> July 2022
<b>JOB NO.:</b>	P10140	<b>CERTIFICATE DATE:</b>	4 <sup>th</sup> July 2022
<b>CERTIFICATE NO.:</b>	IC10788	<b>SUPPLIER/SOURCE:</b>	Client

<b>TEST DETAILS:</b>			
Product Tested:	Porcelain Decking Board	Item Condition:	New
Target Load:	Failure	Ambient Temperature:	18°C
Test Location:	STS Laboratory	Procedure or Method:	BS 8579:2020
Test Number:	One – 300mm		


**TEST RESULTS:**

Target Load (kg)	Load Achieved (kg)
Failure	543.01



**ANALYSIS:**

The product tested reached a load of 543kg (5.33kN) 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.

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

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