

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 600mm 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.

REF NO.:	DR-5478	DATE TESTED:	4 th July 2022
JOB NO.:	P10140	CERTIFICATE DATE:	4 th July 2022
CERTIFICATE NO.:	IC10790	SUPPLIER/SOURCE:	Client

TEST DETAILS:			
Product Tested:	Porcelain Decking Piece	Item Condition:	New
Target Load:	Failure	Ambient Temperature:	18°C
Test Location:	STS Laboratory	Procedure or Method:	BS 8579:2020
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 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
Approved By:	Andrew Gore		
Position:	Technical Director		
Signature:			

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