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 400mm 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.

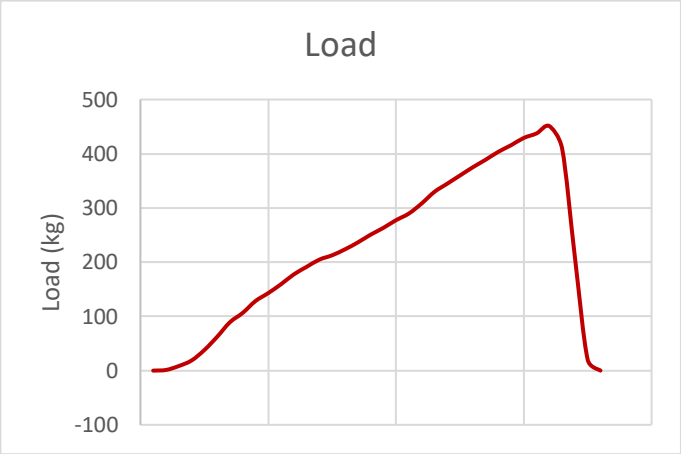
REF NO.:	DR-5478	**DATE TESTED:**	4th July 2022
JOB NO.:	P10140	**CERTIFICATE DATE:**	4th July 2022
CERTIFICATE NO.:	IC10789	**SUPPLIER/SOURCE:**	Client

TEST DETAILS:

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:	Two – 400mm		

TEST RESULTS:

Target Load (kg)	Load Achieved (kg)
Failure	450.97





ANALYSIS:
The product tested reached a load of 450.97kg (4.41kN) 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 not be reproduced except in full
Approved By:	Andrew Gore		
Position:	**Technical Director**		
	Signature:		QC: TC001 – Test Certificate – v3.0 | Page 1 of 1

END OF PAGE

Unit D4, Poole Hall Business Park, Poole Hall Road, Ellesmere Port, Cheshire, CH66 1UA, United Kingdom
T: +44 (0) 1244 794 104 **F:** +44 (0) 1244 794 204
E: Info@sts-group.co.uk

Offices Located at: Chester | Ellesmere Port
Website: https://www.sts-group.co.uk