

PHYSICAL TESTING REPORT

Far Eastern European Trading Company Ltd Unit 17 Rotherhithe Business Estate 214 Rotherhithe New Road London SE16 3EH

FAO: Mr Mike Hayward

REPORT OF TESTS ON: Porcela Bobo Porcel-Thin

Your Reference: C1 CERAM Reference: (12831)-3504

Date Reported

Date Logged

14-Feb-2012 Date(s) of Test(s): Determination of Modulus of Rupture

Order Number:

		BSENISO 10545-4: 1997			
	Thickness	Breaking Strength	Load	Modulus of Rupture	
0.	mm	N	N	N/mm²	
1	4.86	782	838	49.7	
2	4.92	802	858	49.6	
3	4.75	831	890	55.2	
4	4.78	709	760	46.6	
5	4.90	793	850	49.8	
6	4.86	706	756	44.8	

02-Mar-2012

Description of Test Specimen(s): Floor tiles

861

Type of Tile (if known): B1a

Thickness of Rubber: 5 mm

Diameter of Rod: 20 mm

4.93

Overlap: 10 mm

7

Span: 280 mm

Average Modulus of Rupture Value: 49.8 N/mm²

Stipulated Individual Minimum Modulus of Rupture Value for Stated Tile Type Should Be: greater than or equal to 32 N/mm² Stipulated Average Modulus of Rupture Value for Stated Tile Type Should Be: greater than or equal to 35 N/mm² Modulus of Rupture Result: Sample Complies with the requirements

53.1

Average Breaking Strength Value: 783 N

Stipulated Breaking Strength Value for Stated Tile Type Should Be: greater than or equal to 700N

922

Breaking Strength Result: Sample Complies with the requirements

Exception to the standard: The loading used is a displacement / time function, however trials have shown that this does not affect the results.

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

End of Test Report

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Authorised Signatory

Page 1 of 1

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N/A					
20-Feb-2012	to	21-Feb-2012			