

PHYSICAL TESTING REPORT

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Raintite Ltd
Unit 11
Symondscliffe Way
Severnbridge Industrial Estate
Caldicot
Monmouthshire
NP26 5PW

FAO: Mr Dave Thomas

Report of Tests on: Raintite Fatra Coated Metal

Your Reference: RTL 1.2/1.2

Ceram Reference: (126180)-25452

Date Reported: 10-Dec-2012

Order Number: N/A

Date Logged: 29-Nov-2012

Date(s) of Test(s): 03-Dec-2012 to 03-Dec-2012

Determination of Slip Resistance

BS 7976-2: 2002 Pendulum Testers - Method of Operation

	Dry (Horizontal)	Dry (Vertical)	Dry (Diagonal)	Wet (Horizontal)	Wet (Vertical)	Wet (Diagonal)
No.						
1	45	47	46	36	34	34
2	44	46	46	35	33	34
3	45	46	46	35	34	34
4	45	46	45	35	34	33
5	44	45	45	34	33	33
Mean	45	46	46	35	34	34

Result:	Unit	1	2	3	4
Ra Value	µm	1.22	1.24	1.61	2.04
Rz Value	µm	7.9	8.3	10.2	9.8

Description of Test Specimen(s): 3 x Tiles

Average of 15 Dry Values: 46

Average of 15 Wet Values: 34

Temperature: 18 °C

The energy absorbed by contact with the pre-set distance is read from a physical scale by a pointer that follows the overswing of the pendulum arm. 12 results are averaged to give the final pendulum number which is used to categorise the tile surface. The UK Slip Resistance Group recommends the following guidelines, PTV 0-24 High Slip Potential, PTV 25-35 Moderate Slip Potential, PTV 36+ Low Slip Potential.

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

End of Test Report

J. Hand

Mr Jonathan Hand
Author