



SLIPTECH -SLIP TESTING FACILITY

(a division of The Really Safe Flooring Co. Ltd)

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**Test procedure in accordance with:
BS 7976-2:2002 +A1:2013
UKSRG guidelines issue 5:2016**

Date: 13-Mar-23
Client: Concretion
Project (If Applicable): Tile sampling
Sample specimen referenced as: 200 x 200 mm White Honed

Conditions of Issue:

This report and the results contained within it are provided solely for the benefit of the Client relating to the samples that were provided and may not be used or relied on by any other person or for any other purpose, nor may this report or the results be quoted in whole or in part or otherwise referred to, without our prior written consent.

All tests are conducted using a calibrated test metre by a certified trained operative in laboratory conditions, laboratory conditions will not always reflect conditions found outside of a laboratory, temperature, whether, surface contamination and variations in material can affect onsite readings.

This report and the results given relate only to the sample/s provided for analysis and tested as described within the report any comments are for guidance

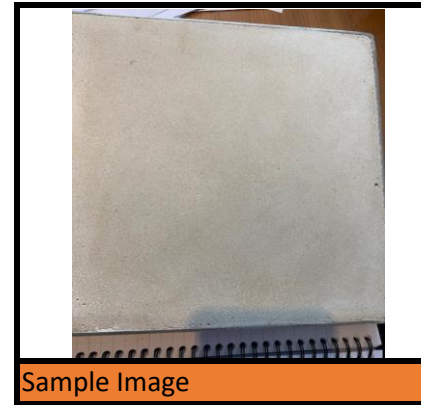
Only and only relate to the samples provided the results can not and should not be construed as an indication of the results that would be obtained from similar or identical material that has not been tested.

SlipTech's liability in respect of this report and the results contained within it shall be subject to the limitations contained with the terms and conditions supplied to you with our confirmation of Order.

These test results and the contents of this report in no way provide an endorsement or approval of the wider use of the product, which was tested, or its performance by SlipTech and no warranty is given as to the product or its performance

SlipTech is not a UKAS accredited testing house.

Rubber 96



Test number	23139		Test Operator	K Polkowski	
Date Received	06/03/2023		Test Date	13/03/2023	
Tile to be returned	YES	NO	Treatment area	N/A	
Surface temperature	°C		Temp adjustment (55 slider only)	0	

Instrument used	Pendulum 0331	Calibration Number	CN 1080		
Rubber slider used	96 (4S) simulates Shod Foot cert number 31/21 BN 96#07				
Slider preparation	20 x passes P400 abrasive paper 20 x passes pink lapping				
Verification tests (median) 96	Pink Lapping: 61 Float Glass: 6 Pavigres Tile 32				

Client	Concretion				
Project	Tile sampling				
Material - as described by client	200 x 200 mm White Honed				

Special instructions					
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Position: Material tested in 3 directions* - Primary Axis, 45° to Primary Axis and 90° to Primary Axis where size permits

As Found	Position	Calibration			1	2	3	4	5	Avg	Min PTV
Dry	0°	67	67	67	66	66	66	66	66	66	65
Dry	45°	65	65	65	65	65	65	65	65	65	
Dry	90°	68	67	66	66	66	66	66	66	66	
As Found		Calibration			1	2	3	4	5	Avg	
Wet	0°	43	43	43	41	41	40	39	39	40	39
Wet	45°	44	44	42	42	41	41	40	40	41	
Wet	90°	47	44	41	40	40	39	38	38	39	

Interpretation of Test Results Pendulum

Pendulum Value	Potential For Slip	Laboratory notes
24 and Below	High	
25 to 35	Moderate	
36+	Low	

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Portable Pendulum Slip test to BS 7976-2:2002 +A1:2013 in accordance with UKSRG guidelines issue 5:2016

For Office Use Only: Circle as applicable

Pre-Treat	Treatment	Mins	Padded in		Re Treat		Mins	Notes: Extra processes etc	Sealant	Coats
Red Pad	TS Std		Y	N	Y	N			Repella	
Black Pad	TS Extra		Y	N	Y	N			Stainproof	
Trizack	TS 50%		Y	N	Y	N			Intensifia	
No 0	FC		Y	N	Y	N			Stainstop	
No 1	Step 123		Y	N	Y	N			Acemi	
No 2	Other		Y	N	Y	N			Other	



Test number	23139	Test Operator	K. Polkowski
Date Received	6/0/2023	Test Date	13/03/2023
Tile to be returned	YES NO	Treatment area	N/A
Surface temperature	19.6°C	Temp adjustment (55 slider only)	

Instrument used	Pendulum 0331	Calibration Number	CN 1080
Rubber slider used	Rubber Slider 55 (TRL) simulates Bare Foot CN 01/21 #25		
Slider preparation	20 x passes P400 abrasive paper 20 x passes green lapping		
Verification tests (median)	Float Glass: Pavigres Tile		

Client	Concretion
Project	Tile Sampling
Material - as described by client	200 x 200 White Honed

Special instructions	
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Position: Material tested in 3 directions* - Primary Axis, 45° to Primary Axis and 90° to Primary Axis where size permits

As Found	Position	Calibration			1	2	3	4	5	Avg	Min PTV
Dry	0°	74	74	73	73	73	73	73	73	73	73
Dry	45°	73	73	72	72	73	73	72	72	73	
Dry	90°	76	76	75	75	75	75	74	74	75	
As Found		Calibration			1	2	3	4	5	Avg	
Wet	0°	33	33	33	32	32	32	31	31	32	32
Wet	45°	35	35	34	34	34	33	33	33	34	
Wet	90°	38	36	34	34	34	33	33	33	34	

Interpretation of Test Results Pendulum

Pendulum Value	Potential For Slip	Laboratory notes
24 and Below	High	
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36+	Low	

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Surface Roughness (RZ Value) readings

1	2	3	4	5	6	7	8	9
27.9	9.7	14.6	22.7	15.8	15.4	16.1	19.6	24.5

Taken with a calibrated Surtronic duo surface roughness metre

Interpretation of results

Surface Roughness (Rz)	Slip potential
<10	High
between 10 and 20	Medium
>20	Low

10	Average
21.5	18.78



Calibration Certificate

Manufacturer's Machine ID Number	0331
Item Tested	TRRL Type Skid Tester
Customer Name	Sliptech
Calibration Certificate Number	CN 1080
Date Calibrated	12/05/2022
Expiry Date	11/05/2023

We certify that this machine has been calibrated in accordance with BS EN 1097-8 : 2020, BS EN 13036:part 4:2011, BS EN16165 & ASTM E303-93

Findings and adjustments are recorded in the Customer Report Form supplied with this Certificate.

The instrument should be re-calibrated within one year of the calibration date.
(BS EN 1097-8:2020 Clause D.1.1 & UKSRG-2016 Issue 5 Guidelines)

Authorised by

K J Palmer
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