


Slip Testing Report Relating To The:
500mm x 500mm Cladco "Hollow Stone Grey" Decking Sample
Supplied For Testing By:

**Cladco Profiles
Beardown Road
Exeter Road Industrial Estate
Okehampton, Devon
EX20 1UA**

PREPARED BY	SIGNATURE	ISSUE DATE	REPORT NUMBER
Callum Reid (Laboratory Manager)		02.02.2018	1534

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1.0 INTRODUCTION

Surface Performance Ltd carried out slip testing on Thursday 1st February 2017 to a 500mm x 500mm "Hollow Stone Grey" decking sample provided by Cladco Profiles.

The sample was received at the laboratory on Monday 28th January 2017 and identified with Surface Performance Ltd sample number 1534.

The sample was conditioned for a minimum 24 hours prior to testing at an ambient air temperature of 21-25°C and 40-60% relative humidity in accordance with ISO 291 Class 2 (non tropical countries).

2.0 TESTING METHOD

- 2.1 Slip Testing; Carried out in line with the requirements of The HSE 2012 document "Assessing the slip resistance of flooring" using a pendulum skid tester.
- 2.2 Testing was carried out at 1 x locations, in three directions, in both wet & dry conditions.
- 2.3 Testing was undertaken using a calibrated Munro slip tester to BS 7976-2 using Slider 96.

3.0 REQUIREMENTS

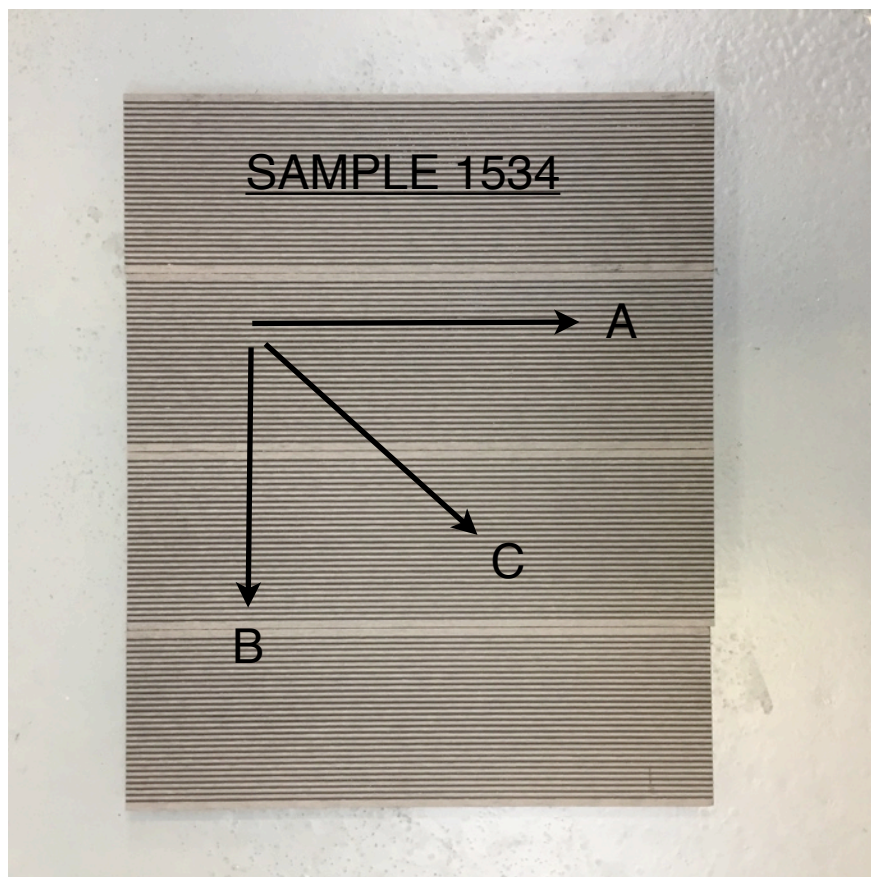
Specification limits are taken from The HSE 2012 publication "Assessing the slip resistance of flooring." (www.hse.gov.uk/pubns/geis2.pdf)

CLASSIFICATION	PTV RESULT
High Slip Potential	0 - 24
Moderate Slip Potential	25 - 35
Low Slip Potential	36 +

4.0 LOCATION PLANS

4.1 TEST LOCATION PROXIMITY PLAN

The diagram below identifies the test directions on the sample provided.



5.0 TEST RESULTS

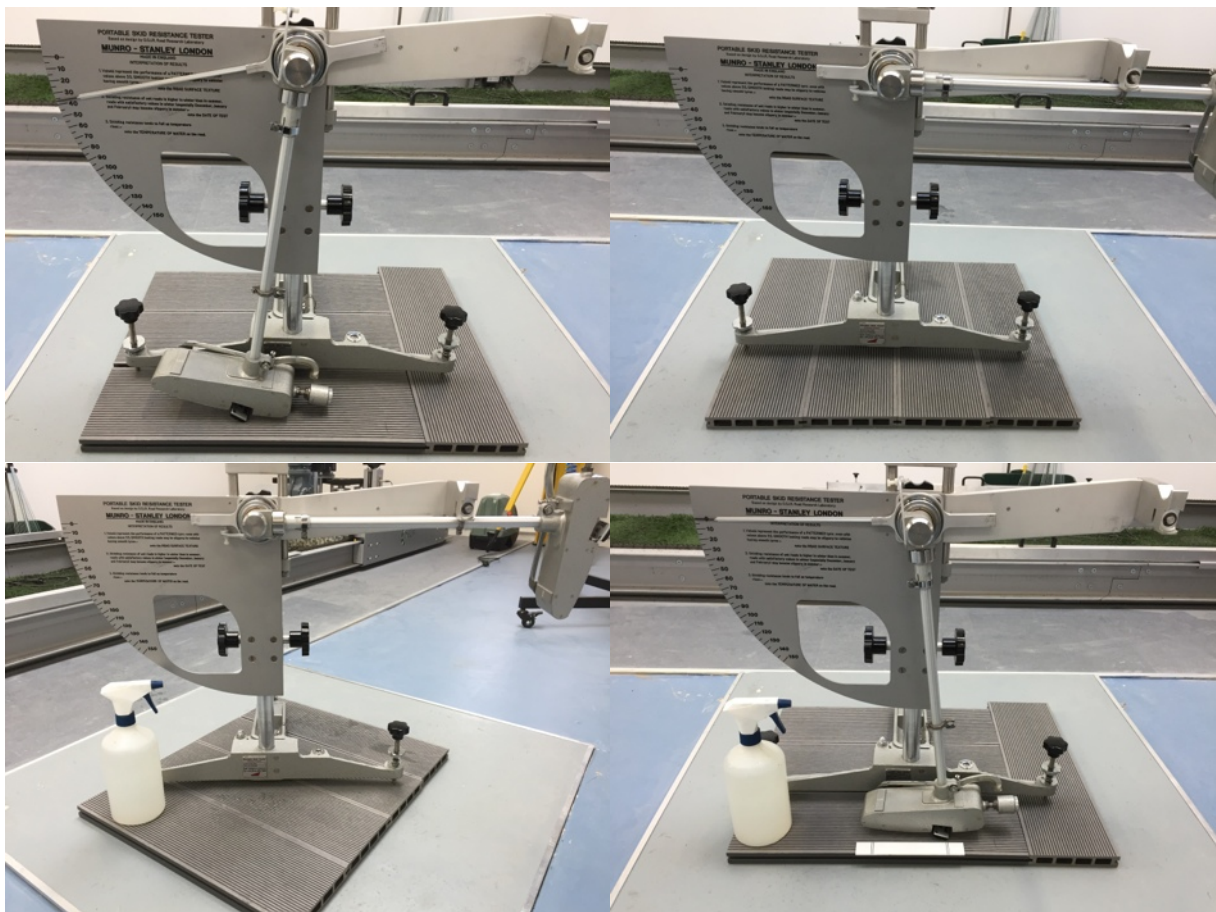
DRY DIRECTIONS: CLASSIFICATION - **LOW SLIP POTENTIAL**

Direction	Slip 1	Slip 2	Slip 3	Slip 4	Slip 5	Slip 6	Slip 7	Slip 8	Average (of 4 - 8)
A	36	36	36	36	37	36	37	37	37
B	44	42	42	42	42	42	42	43	42
C	48	47	47	47	47	47	47	46	47

WET DIRECTIONS: CLASSIFICATION - **MODERATE SLIP POTENTIAL**

Direction	Slip 1	Slip 2	Slip 3	Slip 4	Slip 5	Slip 6	Slip 7	Slip 8	Average (of 4 - 8)
A	30	30	29	29	28	28	27	27	28
B	40	40	38	38	38	37	37	37	37
C	35	35	35	35	35	35	35	35	35

6.0 PHOTOGRAPHS



END OF REPORT



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