



**Surface Performance Ltd** Unit 16 Vicarage Farm

Sunbury On Thames London TW16 6DW

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# **TEST REPORT**

# BS 7976-2:2002 + A1:2013 Slip Resistance Testing (Laboratory) Performed on a Sample of

"FORESSO"

For:

# Foresso Unit Q1 Hawthorns Industrial Estate Middlemore Road Birmingham B21 0BH

- This report has been prepared by Surface Performance Ltd with all reasonable care, skill and diligence within the terms of the contract with the client.
- This report is confidential to the client and Surface Performance Ltd accept no responsibility towards any third parties to whom this report is made available to. Any such party relies upon this report at their own risk.
- This report shall not be used for contractual purposes unless signed by the Laboratory Manager
- The results given in this report are representative of the sample received only.

PREPARED BY	SIGNATURE	ISSUE DATE	REPORT NUMBER
Callum Reid (Laboratory Manager)	deld	04/11/2020	2598















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#### 2.0 INTRODUCTION

Surface Performance Ltd carried out slip testing on Friday 4th December 2020 to a 'FORESSO' sample provided for testing by 'FORESSO'.

The sample was supplied by the client and received at the laboratory on Wednesday 2nd December 2020 and identified with Surface Performance Ltd sample number 2598. The samples are tested as received and the results apply only to the samples tested.

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).

#### 3.0 TESTING METHOD

- 3.1 Testing was performed in accordance with BS 7976-2:2002 + A1:2013 using a calibrated Munro slip tester using Slider 96.
- 3.2 Testing was carried out at 1 x locations, in three directions, in both wet & dry conditions.
- 3.3 Classification limits are taken from The HSE 2012 publication "Assessing the slip resistance of flooring." (<a href="www.hse.gov.uk/pubns/geis2.pdf">www.hse.gov.uk/pubns/geis2.pdf</a>) and are outside the scope of accreditation.















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#### **4.0 REQUIREMENTS**

Classification limits are taken from The HSE 2012 publication "Assessing the slip resistance of flooring." (<a href="www.hse.gov.uk/pubns/geis2.pdf">www.hse.gov.uk/pubns/geis2.pdf</a>)

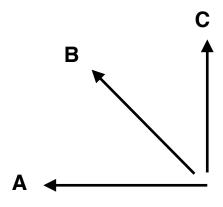
CLASSIFICATION	PTV RESULT
High Slip Potential	0 - 24
Moderate Slip Potential	25 - 35
Low Slip Potential	36 +

#### **5.0 LOCATION PLANS**

#### **5.1 TEST LOCATION PROXIMITY PLAN**

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



















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**6.0 TEST RESULTS** (Mean of 4,5,6,7,8 as per BS 7976-2)

## DRY DIRECTIONS: CLASSIFICATION - LOW SLIP POTENTIAL

Test Direction	Pendulum Swing 1	Pendulum Swing 2	Pendulum Swing 3	Pendulum Swing 4	Pendulum Swing 5	Pendulum Swing 6	Pendulum Swing 7	Pendulum Swing 8	Mean Result
Α	61	63	60	60	59	57	57	57	58
В	54	51	50	50	50	49	50	49	50
С	49	47	47	48	48	48	47	47	48

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

Test Direction	Pendulum Swing 1	Pendulum Swing 2	Pendulum Swing 3	Pendulum Swing 4	Pendulum Swing 5	Pendulum Swing 6	Pendulum Swing 7	Pendulum Swing 8	Mean Result
Α	30	28	27	26	26	27	26	26	26
В	34	30	28	27	27	25	25	25	26
С	33	35	30	28	26	26	25	25	26















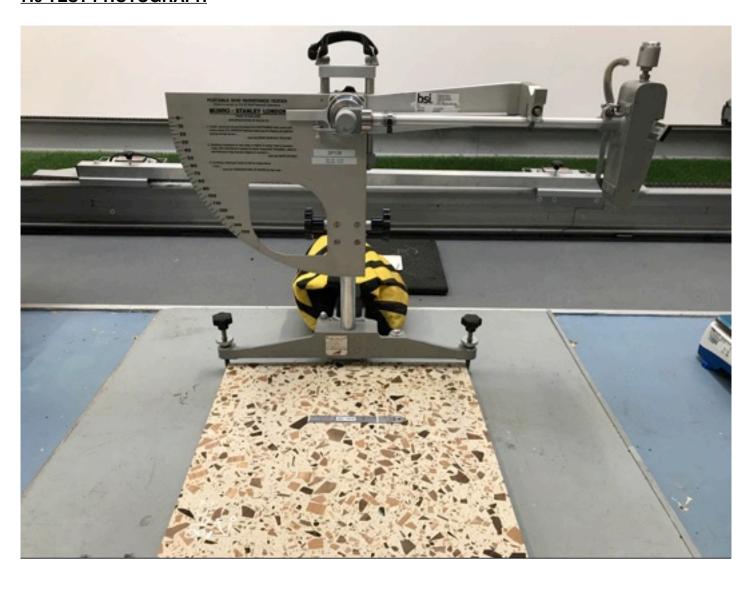
# 7.0 TEST PHOTOGRAPH

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## **END OF TEST REPORT**











