

## **GRIPTEK ANTI-SLIP SOLUTIONS PTY LTD**

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Test Report No: 291024A

Slip Resistance Measurement of New Pedestrian Surfaces: AS4586:2013 Appendix A

Client: WONDERWOOD FLOORS - U1, 27 Leeds Sreet, Rhodes NSW 2138

**Test Date:** 29/10/2024 **Temperature:** 23 Deg C.

Test Conducted to: AS 4586:2013 Appendix A Conducted by: Sean C Murphy

Test Method: Wet Pendulum Testing Test Device:

B.A (Syd. U), Dip. Ed

Munro - Serial No. 2015
Calibration Exp. July 2025

Surface: 20mm Engineered Floorboard Rubber Slider Used: Slider 96 (4 S Rubber)

Cert. No. 158/24, Batch #31

Slider Preparation: Abrasive paper, Grade P400 followed by pink lapping paper wet

Test Location: Unit 1, 27 Leeds Street, Rhodes NSW 2138

Surface Preparation: Cleaned with Water & Hand Scrubbing

Surface Application: N/A

## Tested Area:

Specimen	Location	Condition	Gradient	Direction of Test	Mean BPN
Number	Location	Condition	%	Direction of Test	Last 3 swings
1	Loose Sample	As Found	<2.0	N/A	36
2	Loose Sample	As Found	<2.0	N/A	37
3	Loose Sample	As Found	<2.0	N/A	37
4	Loose Sample	As Found	<2.0	N/A	35
5	Loose Sample	As Found	<2.0	N/A	36

Mean BPN Slip Resistance Value - SRV 36

Classification P3

Interpretation of the Wet Pendulum Results					
Classification of pedestrian					
surface materials according to	Mean BPN				
the AS 4586					
P5	>54				
P4	45-54				
P3	35-44				
P2	25-34				
P1	12-24				
P0	<12				

The AS 4586 standard provides a guide & recommendation for use, we recommend that this report be read in conjuction with AS 4586 & Handbook HB198: 2014. Refer to Table 3B of HB 198 for requirements of sloped surfaces & ramps. The results in this test do not account for any future wear, contamination or maintenance of this surface. Griptek Anti-Slip Solutions Pty Ltd or our agents, licencees or employees accept no responsibility for any actions whatsoever which may arise as a result of this test report, all information within this report is copyright & is protected by copyright law.

Approved Signatory: Michael Holt

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