

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

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Test Report No: 091024A

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

ANTI-SLIP SOLUTIONS

Client: Stone Depot - 181-187 Cowpasture Road, Wetherill Park NSW 2164

Test Date: 9/10/2024 Temperature: 19 Deg. C

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

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

Test Method: Wet Pendulum Testing Test Device: Munro - Serial No. 2015

**Test Method:** Wet Pendulum Testing **Test Device:** Munro - Serial No. 2015 Calibration Exp. 9/1/2026

Surface: Paras Limestone - Antique Rubber Slider Used: Slider 96 (4 S Rubber)

Tiles, Pavers, Cobblestones, Crazy Paving

Cert. No. 96/232/24, BN:45

Abrasive paper, Grade P400 followed by pink lapping paper wet

**Test Location:** 181-187 Cowpasture Road, Wetherill Park NSW 2164

N/A

Tested Area:

**Slider Preparation:** 

**Surface Preparation:** 

**Surface Application:** 

Specimen	Location	Condition	Gradient	Direction of Test	Mean BPN
Number		00.14.1.0.1	%	2	Last 3 swings
1	Loose Sample	As Found	<2.0	N/A	55
2	Loose Sample	As Found	<2.0	N/A	54
3	Loose Sample	As Found	<2.0	N/A	55
4	Loose Sample	As Found	<2.0	N/A	53
5	Loose Sample	As Found	<2.0	N/A	53

Cleaned with Water & Hand Scrubbing

Mean BPN Slip Resistance Value - SRV 54

Classification P4

Interpretation of the Wet Pendulum Results					
Classification of pedestrian surface materials according to the AS 4586	Mean BPN				
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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