

GRIPTEK ANTI-SLIP SOLUTIONS PTY LTD

26a Production Avenue Kogarah NSW 2217 AUSTRALIA ABN: 13 622 802 797

T. 1300 01 GRIP E. info@griptek.com.au

Test Report No: 190723A

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

Client: Cloudwalk Flooring - 21-23 Pavesi Street, Smithfield NSW 2164

17 Deg. C **Test Date:** 19/07/2023 Temperature:

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

B.A (U. Syd), Dip. Ed **Test Method:** Wet Pendulum Testing **Test Device:** Munro - Serial No. 2015

Calibration Exp.11/1/2025

Aqua Protect/ Elements Hydro Rubber Slider Used: Slider 96 (4 S Rubber) Cert. No. 117/22

Abrasive paper, Grade P400 followed by pink lapping paper wet

Test Location: 21-23 Pavesi Street, Smithfield NSW 2164

Surface Preparation: Cleaned with Water & Hand Scrubbing

Surface Application: N/A

Tested Area:

Surface:

Slider Preparation:

| Specimen | Location | Condition | Gradient | Direction of Test | Mean BPN |
|----------|--------------|-----------|----------|-------------------|---------------|
| Number | Location | Condition | % | Direction of rest | Last 3 swings |
| 1 | Loose Sample | As Found | <2.0 | N/A | 39 |
| 2 | Loose Sample | As Found | <2.0 | N/A | 30 |
| 3 | Loose Sample | As Found | <2.0 | N/A | 40 |
| 4 | Loose Sample | As Found | <2.0 | N/A | 36 |
| 5 | Loose Sample | As Found | <2.0 | N/A | 37 |

Mean BPN Slip Resistance Value - SRV 36

> Classification **P3**

Contribution to Risk Moderate

| 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 | | | | |

Approved Signatory: Michael Holt

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 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.