

**Test Report No:** 110422J

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

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

**Test Date:** 11/04/2022 **Temperature:** 25 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  
Calibration No. AU21/104

**Surface:** Ash Grey Granite - Exfoliated **Rubber Slider Used:** Slider 96 (4 S Rubber)  
(Pavers, Tiles & Cobblestone) Cert. No. 79/21, 20/7/2021

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

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

**Surface Preparation:** Cleaned with Water & Scrubbing

**Surface Application:** N/A

Tested Area:

| Specimen Number | Location     | Condition | Gradient % | Direction of Test | Mean BPN<br>Last 3 swings |
|-----------------|--------------|-----------|------------|-------------------|---------------------------|
| 1               | Loose Sample | As Found  | <2.0       | N/A               | 64                        |
| 2               | Loose Sample | As Found  | <2.0       | N/A               | 65                        |
| 3               | Loose Sample | As Found  | <2.0       | N/A               | 62                        |
| 4               | Loose Sample | As Found  | <2.0       | N/A               | 62                        |
| 5               | Loose Sample | As Found  | <2.0       | N/A               | 64                        |

**Mean BPN Slip Resistance Value - SRV** **63**

**Classification** **P5**

**Contribution to Risk** **Very Low**

| 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 conjunction 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

