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Test Report No: 310325E BONZA Quartz Cobblestones

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

Client:	Armstone Pty Ltd - 4/80 Wentworth Park Road, Glebe NSW 2037		
Test Date:	31/03/2025	**Temperature:**	23 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 Exp. 9/1/2026
Surface:	Split Cobblestones	**Rubber Slider Used:**	Slider 96 (4 S Rubber) Cert. No. 96/232/24, BN:45
Slider Preparation:	Abrasive paper, Grade P400 followed by pink lapping paper wet		
Test Location:	Armstone Warehouse - 32-42 Jack Williams Drive, Penrith NSW 2750		
Surface Preparation:	Cleaned with Water & Hand Scrubbing		
Surface Application:	N/A		

Tested Area:

Specimen Number	Location	Condition	Gradient %	Direction of Test	Mean BPN Last 3 swings
1	Loose Sample	As Found	<2.0	N/A	65
2	Loose Sample	As Found	<2.0	N/A	63
3	Loose Sample	As Found	<2.0	N/A	63
4	Loose Sample	As Found	<2.0	N/A	64
5	Loose Sample	As Found	<2.0	N/A	66

Mean BPN Slip Resistance Value - SRV **64**

Classification **P5**

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