

Slip Check to AS 4586-2013 Pietra Shower Floor

Report Number: R31781

Report Date: 30 July 2024

Total Number of Pages 2

Accredited for compliance with ISO/IEC 17025 – Testing

NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, medical testing, calibration, inspection, proficiency testing scheme providers and reference materials producers reports and certificates

Issued by

Safe Environments Pty Limited
Unit 4, 40 Bessemer Street
Blacktown NSW 2148

Prepared for

Domus Living Australia Pty Ltd
285 Holt Parade
Thomastown VIC 3074

Approved by



Ratan Venkatesan
Authorised Signatory

This test report shall not be reproduced unless in full, without written approval of Safe Environments Pty Limited

30 July 2024

Test Report No. R31781

Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586-2013 Appendix C (Wet-Barefoot Inclining Platform Test)

The slip resistance classification has been determined for unused surfaces under specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface after classification. Standards Australia Handbook 198:2014 *Guide to the specification and testing of slip resistance of pedestrian surfaces* provides guidance for the selection of slip resistant pedestrian surfaces classified in accordance with AS 4586-2013. It is recommended that this test report be read in conjunction with AS 4586 and HB 198.

| | |
|--------------------------------------|---|
| Requested by: | Domus Living Australia Pty Ltd |
| Client Address: | 285 Holt Parade Thomastown VIC 3074 |
| Product Manufacturer: | Domus Living |
| Product Description: | Pietra Shower Floor |
| Surface Structure: | Profiled |
| Fixed/Unfixed: | Unfixed |
| Test conducted according to: | AS 4586-2013 Appendix C |
| Sampling Procedures: | Performed by client and tested as received. |
| Location: | 4/40 Bessemer Street, Blacktown NSW 2148 |
| Conducted by: | Ratan Venkatesan & Mathew Sutton |
| Date: | 30 July 2024 |
| Cleaning: | As Received |
| Air Temperature: | 16°C |
| Displacement Space: | Not Measured |
| Displacement Space Assessment Group: | N/A |

| | |
|--|--------------|
| Critical Angle of Verification Surface A | 11.8° |
| Critical Angle of Verification Surface B | 18.8° |
| Critical Angle of Verification Surface C | 23.7° |
| Critical Angle of Test Surface | 20° |
| Slip Resistance Classification / Quality Group: | B |

The expanded uncertainty (U_{95}) at the 95% level of confidence with a coverage factor (k) of 2 has been estimated to be 3 degrees; sampling uncertainty has not been included. The expanded uncertainty should be considered when interpreting results or assessing conformity. To improve accuracy of the method, corrections have been made consistent with CEN/TS 16165:2016 Appendix A. Results relate only to items tested.

This test report shall not be reproduced unless in full, without written approval of Safe Environments Pty Ltd