

Slip Check to AS 4586-2013 The Ultimate Range

Report Number: R30252.2

This Report Replaces R30252.1

Reason for Re-Issue: Product name updated

Report Date: 13 December 2023

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

Inspired Floor Coverings
Suite 3, level 1, 72 Terrigal Esplanade
Terrigal NSW 2260

Approved by



Connor Murphy
Authorised Signatory

13 December 2023

Test Report No. R30252.2

Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586-2013 Appendix A (Wet Pendulum 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, HB 197 & HB 198.

Requested by: Inspired Floor Coverings
 Client Address: Suite 3, level 1, 72 Terrigal Esplanade
 Terrigal NSW 2260
 Product Manufacturer: Inspired Floor Coverings
 Product Description: The Ultimate Range

Test conducted according to: AS 4586:2013 Appendix A
 Sampling Procedures: Performed by client and tested as received.
 Location: 4/40 Bessemer Street, Blacktown NSW 2148
 Conducted by: Saori Cassidy

Date: 07 December 2023 Temperature: 25°C
 Sample: Unfixed Cleaning: None
 Rubber slider used: Slider 96 Conditioned: Grade P 400 paper dry followed
 Slope of specimen: Tested on a flat level surface by wet lapping film
 Direction of Test: NA

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	85 [^]	80 [^]	83 [^]	84 [^]	83 [^]

Reported SRV of Sample:	83[^]
Class:	P5

[^] Surface Tested Dry

The expanded uncertainty (U_{95}) at the 95% level of confidence with a coverage factor (k) of 2 has been estimated to be 3 BPN or 8 %, whichever is the greater; sampling uncertainty has not been included. The expanded uncertainty should be considered when interpreting results or assessing conformity. Results relate only to items tested.