

Slip Check to AS 4586-2013 200x1200 Walkyria Maple External

Report Number: R25523b

Report Date: 16 February 2022

Total Number of Pages 2

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Issued by

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

Prepared for

Trendtile Pty Ltd
10 Roussell Road
Eastern Creek NSW 2766

Approved by



Dale Rowell
Authorised Signatory

16 February 2022

Test Report No. R25523b

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: Trendtile Pty Ltd
 Client Address: 10 Roussell Road
 Eastern Creek NSW 2766
 Product Manufacturer: Eco Ceramic
 Product Description: 200x1200 Walkyria Maple External

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: Harleen Bhangoo

Date: 16 February 2022 Temperature: 28°C
 Sample: Unfixed Cleaning: None
 Rubber slider used: Slider 96 Conditioned: Grade P 400 paper dry followed by wet lapping film
 Slope of specimen: Tested on a flat level surface
 Direction of Test: NA

| | Specimen 1 | Specimen 2 | Specimen 3 | Specimen 4 | Specimen 5 |
|----------------------------|------------|------------|------------|------------|------------|
| Mean BPN of last 3 swings: | 54 | 61 | 54 | 60 | 60 |

| | |
|--------------------------------|-----------|
| Reported SRV of Sample: | 58 |
| Class: | P5 |

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.