

## Slip Check to AS 4586-2013 230x1200 Borneo Gris

**Report Number: R24895a**

**Report Date: 1 November 2021**

**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**

Trend Tile Pty Ltd  
10 Roussell Road  
Eastern Creek NSW 2766

**Approved by**



Dale Rowell  
Authorised Signatory

1 November 2021

# Test Report No. R24895a

## 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: Trend Tile Pty Ltd  
 Client Address: 10 Roussell Road  
 Eastern Creek NSW 2766  
 Product Manufacturer: Eco Ceramic  
 Product Description: 230x1200 Borneo Gris

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: Dale Rowell

Date:	1 November 2021	Temperature:	24 °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:	38	37	37	38	39

<b>Reported SRV of Sample:</b>	<b>38</b>
<b>Class:</b>	<b>P3</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 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.

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