

SLIP RESISTANCE TEST



REPORT No. R18132







Slip Check to AS 4586-2013 Brumby Range Hybrid Flooring

Report Number: R18132 Report Date: 11 March 2019 Total Number of Pages 3

Accredited for compliance with ISO/IEC 17025 - Testing

The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards

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Issued by

Safe Environments Pty Ltd Unit 4, 40 Bessemer Street Blacktown NSW 2148 Prepared for

Australian Wood Company Unit 6, 4-20 Violet Street Revesby NSW 2212 Approved by

Carl Strautins
Authorised Signatory

11 March 2019 AS 4586-2013 Template Rev_6 R18132 - Slip Check, Brumby Range Hybrid Page 1 of 3 info@SafeEnvironments.com.au www.SafeEnvironments.com.au



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REPORT No. R18132



Unit 4/40 Bessemer St Blacktown NSW 2148 Phone 02 9621 3706 info@SafeEnvironments.com.au



11 March 2019

Test Report No. R18132

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 using 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: Australian Wood Company
Client Address: Unit 6, 4-20 Violet Street
Revesby NSW 2212

Product Manufacturer: Auswood

Product Description: Brumby Range Hybrid Flooring

Test conducted according to: AS 4586:2013 Appendix A

Location: 4/40 Bessemer Street, Blacktown NSW 2148

Conducted by: Olivia Plucinski

Date: 7 March 2019 Temperature: 24°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: Parallel to the grain

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	34	31	30	34	26

Reported SRV of Sample:	31
Class:	P2

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Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586-2013 Appendix D (Oil-Wet Inclining Platform Test)

The slip resistance classification has been determined for unused surfaces using 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: Australian Wood Company
Client Address: Unit 6, 4-20 Violet Street
Revesby NSW 2212

Product Manufacturer: Auswood

Product Description: Brumby Range Hybrid Flooring

Surface Structure: Smooth
Fixed/Unfixed: Unfixed
Joint Width: N/A

Test conducted according to: AS 4586-2013 Appendix D (Incorporating Amendment No. 1)

Location: 4/40 Bessemer Street, Blacktown NSW 2148

Conducted by: Olivia Plucinski & Nirvik Guha

Test Shoe Type: Bergmann with LeipzigV73-SP sole form

Date: 7 March 2019
Cleaning: As Received
Air Temperature: 24°C

Displacement Space: Not Measured

Displacement Space Assessment Group: NA

Corrected Mean Overall Acceptance Angle:	80
Slip Resistance Assessment Group:	R9