

Slip Check to AS 4586-2013
Sarlon / Modul'Up Acoustic Floor15.19
Colour - 223 Sand

Report Number: R22597

Report Date: 12 January 2021

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

Forbo Flooring Systems Australia
23 Ormsby Place
Wetherill Park NSW 2164

Approved by



Nasser Cura
Authorised Signatory

12 January 2021

Test Report No. R22597

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: Forbo Flooring Systems Australia
 Client Address: 23 Ormsby Place
 Wetherill Park NSW 2164
 Product Manufacturer: Forbo Flooring Systems Australia
 Product Description: Sarlon / Modul'Up Acoustic Floor15.19 Colour - 223 Sand

Test conducted according to: AS 4586:2013 Appendix A
 Location: 4/40 Bessemer Street, Blacktown NSW 2148
 Conducted by: Connor Murphy

Date: 12 January 2021 Temperature: 27°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: N/A

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	56	57	52	50	46

Reported SRV of Sample:	52
Class:	P4

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12 January 2021

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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: Forbo Flooring Systems Australia
Client Address: 23 Ormsby Place
Wetherill Park NSW 2164
Product Manufacturer: Forbo Flooring Systems Australia
Product Description: Sarlon / Modul'Up Acoustic Floor15.19 Colour - 223 Sand
Surface Structure: Smooth
Fixed/Unfixed: Fixed
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: Kieran Mackowski & Connor Murphy
Test Shoe Type: Bergmann with LeipzigV73-SP sole form

Date: 12 January 2021
Cleaning: As Received
Air Temperature: 26°C

Displacement Space: Not Measured
Displacement Space Assessment Group: N/A

Corrected Mean Overall Acceptance Angle:	11°
Slip Resistance Assessment Group:	R10

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