

**Slip Check to AS 4586-2013
17PD277/3 Interpon TC STF Non-Slip
Brown**

Report Number: M0374a

Report Date: 11 October 2017

Total Number of Pages 3

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Issued by

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Prepared for

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Approved by



Ryan Voorderhake
Authorised Signatory

11 October 2017

Test Report No. M0374a

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: Akzo Nobel Pty Ltd
 Client Address: 51 McIntyre Road
 Sunshine North VIC 3020
 Product Manufacturer: Akzo Nobel Pty Ltd
 Product Description: 17PD277/3 Interpon TC STF Non-Slip Brown

Test conducted according to: AS 4586:2013 Appendix A
 Location: Level 1, 420 Spencer Street, West Melbourne VIC 3003
 Conducted by: Nasser Cura

Date: 11 October 2017 Temperature: 21°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:	49	46	49	46	45

Reported SRV of Sample:	47
Class:	P4

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Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586-2013 Appendix B (Dry Floor Friction 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: Akzo Nobel Pty Ltd
 Client Address: 51 McIntyre Road
 Sunshine North VIC 3020
 Product Manufacturer: Akzo Nobel Pty Ltd
 Product Description: 17PD277/3 Interpon TC STF Non-Slip Brown

Test conducted according to: AS 4586-2013 Appendix B
 Location: Level 1, 420 Spencer Street, West Melbourne VIC 3003
 Conducted by: Nasser Cura

Date: 11 October 2017 Temperature: 21°C
 Sample: Unfixed Cleaning: None
 Rubber slider used: Slider 96 Conditioned: Grade P 400 paper dry
 Slope of Specimen: Tested on a flat level surface Direction of Test: NA

Individual measurements	#1	#2	#3	#4	#5	#6	#7	#8
Run 1	0.78	0.73	0.84	0.85	0.78	0.80	0.86	0.87
Run 2	0.87	0.82	0.80	0.82	0.74	0.72	0.76	0.75

Cumulative run length 800 mm each	Run 1	Run 2
Average Coefficient of Friction (COF)	0.81	0.79

Reported COF for Test Sample: 0.80 (Rounded to the nearest 0.05)

Class: D1

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