

Slip Check to AS 4586:2013

Nitoflor FC100

NATA Accreditation Number 17139

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

Accredited for compliance with ISO/IEC 17025

NATA is a signatory to the APLAC mutual recognition arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports

21 December 2015

Test Report No. R9980a

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.

Requested by: Parchem Construction Supplies
Client Address: 7 Lucca Road

Wyong NSW 2259

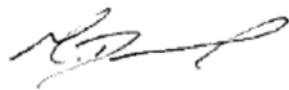
Product Manufacturer: Supplied by Parchem Construction Supplies
Product Description: Nitoflor FC100

Test conducted according to: AS 4586:2013 Appendix A
Location: Slip Check Pty Ltd Test Facilities, Blacktown NSW 2148
Conducted by: Clare Spinelli

Date: 15 December 2015 Temperature: 26°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:	48	54	54	54	56

Reported SRV of Sample:	53
Class:	P4



Martin Daniel
Materials Scientist

21 December 2015

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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.

Requested by: Parchem Construction Supplies
Client Address: 7 Lucca Road
Wyong NSW 2259
Product Manufacturer: Supplied by Parchem Construction Supplies
Product Description: Nitoflor FC100

Test conducted according to: AS 4586:2013 Appendix B
Location: Slip Check Pty Ltd Test Facilities, Blacktown NSW 2148
Conducted by: Clare Spinelli

Date: 15 December 2015 Temperature: 26°C
Sample: Unfixed Cleaning: Swept
Rubber slider used: Slider 96 Conditioned: Grade P 400 paper dry

Individual measurements	#1	#2	#3	#4	#5	#6	#7	#8
Run 1	0.76	0.74	0.76	0.74	0.79	0.74	0.74	0.76
Run 2	0.90	0.75	0.84	0.78	0.79	0.86	0.78	0.81

Cumulative run length 800 mm each	Run 1	Run 2
Average Coefficient of Friction (COF)	0.75	0.81

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

Class: D1



Martin Daniel
Materials Scientist