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OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Fosroc Nitoflor PU 600 + Calcined Bauxite (0.5 to 1.0 mm) Broadcast + Fosroc Nitoflor PU 200

Prepared for: Parchem Construction Supplies Pty Ltd
Peter Battista
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WYONG NSW 2259

Specimen Description: Fosroc Nitoflor PU 600 + Calcined Bauxite (0.5 to 1.0 mm) Broadcast + Fosroc Nitoflor PU 200, 600x1100 mm.

No. of Specimens: 1 off

Surface Structure: Structured

Specimen Preparation: Washed with water and pH neutral detergent, rinsed then dried.

Specimen Configuration: Unfixed

Test Direction: Test direction not applicable.

Joint Type & Width: N/A

Air Temperature: 22°C

Test Standard: AS 4586:2013 Slip resistance classification of new pedestrian surface materials, Appendix D - Oil Wet Inclining Platform Test

Test Shoe: Leipzig V73-SP


Test Location: ATTAR, Unit 1, 64 Bridge Road, Keysborough.

Test Date: 16 August 2019

Test Personnel: Dale Siegle and Marcus Braché

Displacement Space (rounded to the nearest 0.5cm ³ /dm ²):	Not tested
Displacement Space Assessment Group (Appendix E, AS 4586 - 2013):	Not tested
Corrected mean overall acceptance angle (α_{ave}) (rounded down to the nearest degree):	35°
Classification:	R13

These results apply only to the specimens tested and it is recommended that before selection of flooring or paving materials the effect of service conditions, including maintenance procedures and wear on their slip resistance be checked.



Marcus Braché
Senior Engineering Technician
Approved Signatory

Reviewed By:



Awel Guled
Compliance and Test Technician
Approved Signatory

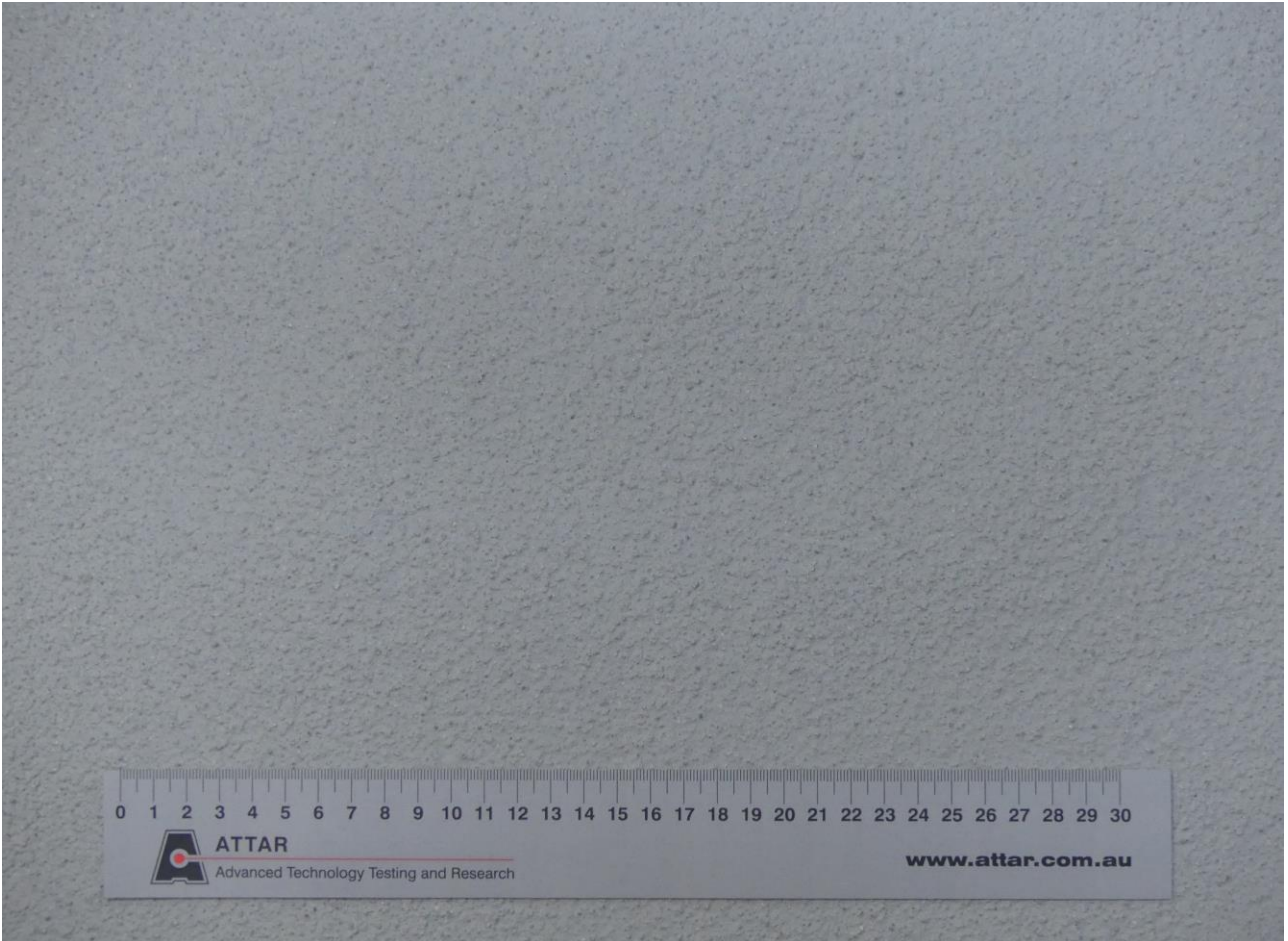


Figure 1: Fosroc Nitoflor PU 600 + Calcined Bauxite (0.5 to 1.0 mm) Broadcast + Fosroc Nitoflor PU 200

CLASSIFICATION CRITERIA – AS 4586 - 2013
Oil Wet Inclining Platform Test – Appendix D

Compliance

TABLE 5: CLASSIFICATION OF PEDESTRIAN SURFACE MATERIALS ACCORDING TO THE OIL-WET INCLINING PLATFORM TEST

Classification	Angle, degrees
No Classification	<6
R9	$\geq 6 < 10$
R10	$\geq 10 < 19$
R11	$\geq 19 < 27$
R12	$\geq 27 < 35$
R13	≥ 35