

OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Polysafe Arena PUR / Polysafe Wood fx PUR / Polysafe Stone fx PUR Batch 7A627 Shade number 5086 Brushed Titanium

Prepared for: Graham King
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 MANCHESTER M45 7NR ENGLAND
 Polysafe Arena PUR / Polysafe Wood fx PUR / Polysafe Stone fx
Specimen Description: PUR Batch 7A627 Shade number 5086 Brushed Titanium ,
 1050x510 mm.

No. of Specimens: 1 off

Surface Structure: Smooth

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

Specimen Configuration: Fixed

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: 19 June 2018

Test Personnel: Awel Guled and Dale Siegle

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):	14°
Classification:	R10

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.

Reviewed By:



Awel Guled
 Compliance and Test Technician



David Padfield BEng(mat) Hons., MIEAust,
 Senior Materials and Testing Engineer
 Approved Signatory

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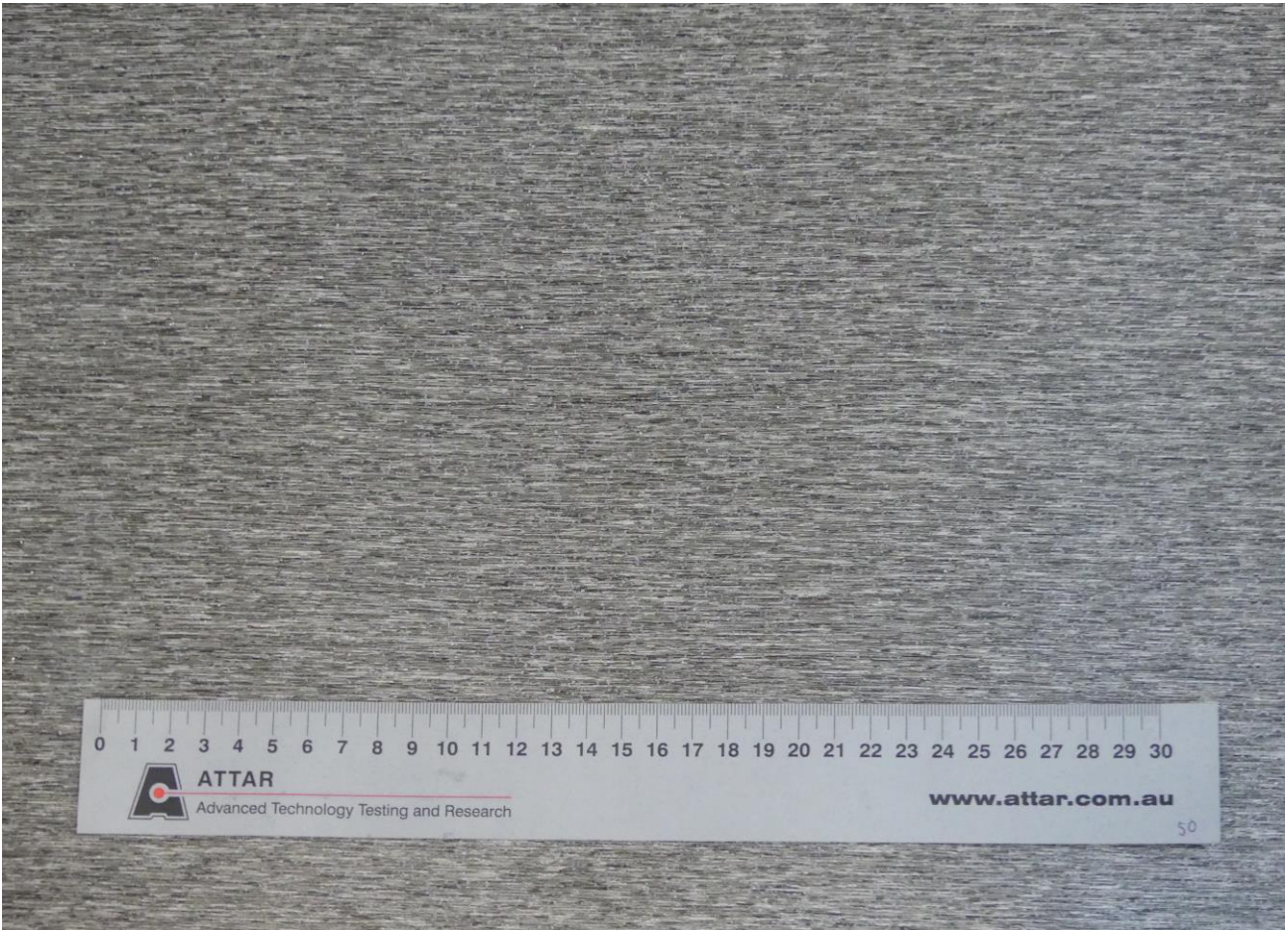


Figure 1: Polysafe Arena PUR / Polysafe Wood fx PUR / Polysafe Stone fx PUR Batch 7A627 Shade number 5086 Brushed Titanium

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	≥6 <10
R10	≥10 <19
R11	≥19 <27
R12	≥27 <35
R13	≥35