



WET-BAREFOOT INCLINING PLATFORM SLIP RESISTANCE TEST
Life Floor Ripple 2.0 texture tile

Prepared for: Life Floor (australia & New Zealand)
ATTENTION: Grant Burgess
Street No Street
CROMER VIC 3193

Specimen Description: Life Floor Ripple 2.0 texture tile, 608x608 mm.

No. of Specimens: 2 off (Sampling conducted by client).

Surface Structure: Profiled

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

Specimen Configuration: Unfixed

Test Direction: Test conducted in direction of least slip resistance.

Joint Type & Width: N/A

Air Temperature: 22°C

Test Standard: AS 4586: 2013 Slip resistance classification of new pedestrian surface materials, Appendix C – Wet-Barefoot Inclining Platform Test.

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

Test Date: 20 May 2020

Test Personnel: Awel Guled And Dale Siegle

	Verification Surface			Test Specimen
	A	B	C	
Mean measured angle:	12.8°	18.5°	24.3°	31.3°
Critical angle $\alpha_{barefoot}$ (rounded down to the nearest whole number):	12°	18°	24°	31°
Classification:	C			

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.

Prepared by:

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Approved Signatory

Reviewed by:

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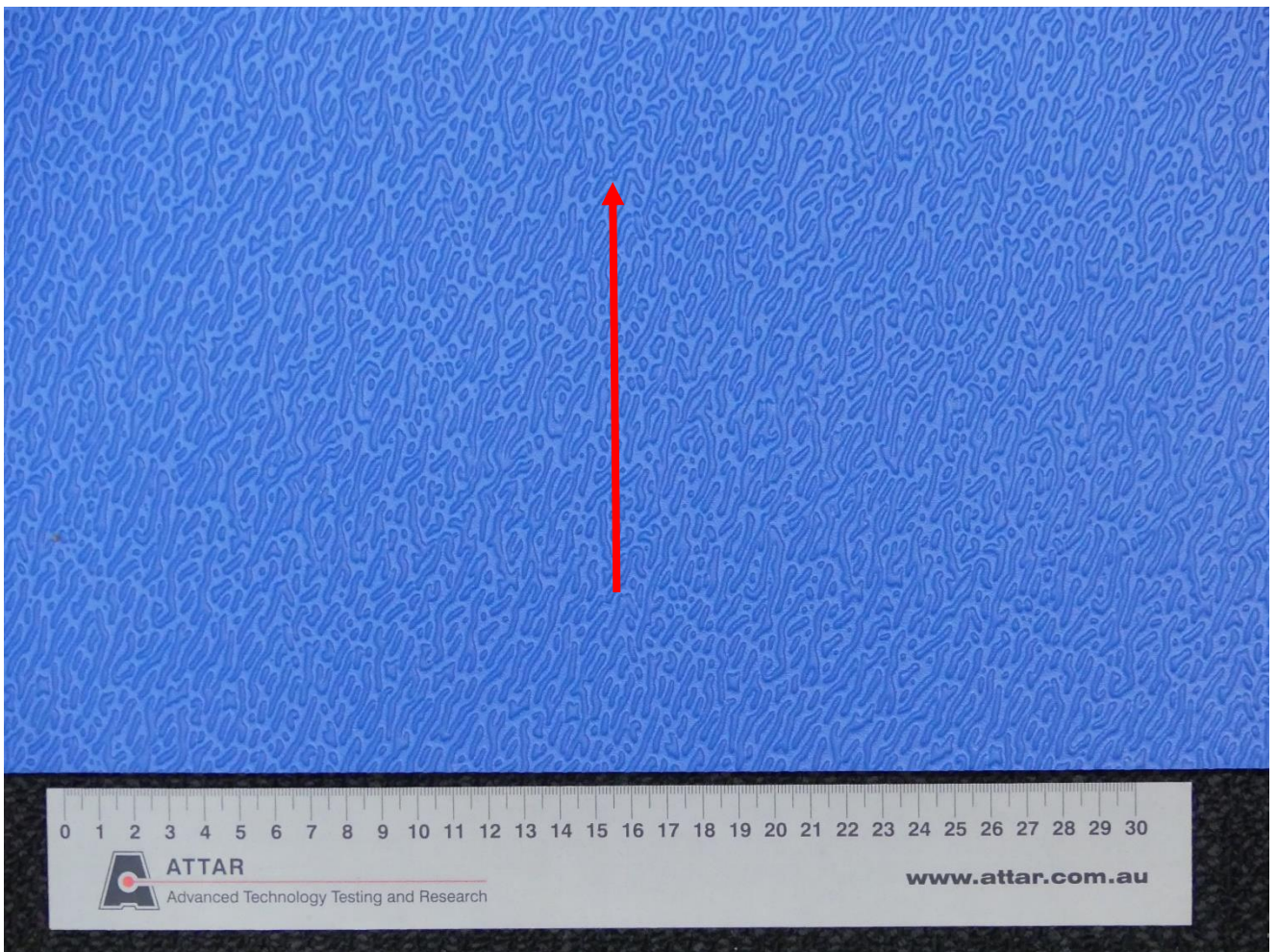


Figure 1: Life Floor Ripple 2.0 texture tile.
Arrow indicates direction of testing.

CLASSIFICATION CRITERIA – AS 4586: 2013
Wet Barefoot Inclining Platform Test – Appendix C

Compliance:

**TABLE 4: CLASSIFICATION OF PEDESTRIAN SURFACE MATERIALS ACCORDING TO THE
WET-BAREFOOT INCLINING PLATFORM TEST**

Classification	Angle, degrees
No Classification	$< \alpha_{\text{barefoot}}$ Verification Surface A
A	$> \alpha_{\text{barefoot}}$ Verification Surface A $< \alpha_{\text{barefoot}}$ Verification Surface B
B	$\geq \alpha_{\text{barefoot}}$ Verification Surface B $< \alpha_{\text{barefoot}}$ Verification Surface C
C	$\geq \alpha_{\text{barefoot}}$ Verification Surface C