OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Allura Flex 4mm Plank 63406 bleached timber

Prepared for:	Forbo Flooring Systems Australia David Blakemore 20 Ormsby Place WETHERILL PARK NSW 2164
Specimen Description:	Allura Flex 4mm Plank 63406 bleached timber, 200x1200 mm.
No. of Specimens:	3 off
Surface Structure:	Structured
Specimen Preparation:	Washed with water and pH neutral detergent, rinsed then dried.
Specimen Configuration:	Unfixed
Test Direction:	Test conducted parallel with surface profile.
Joint Type & Width:	N/A
Air Temperature:	21°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:	5 November 2020
Test Personnel:	Marcus Braché and Darryl Pierce

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)**:**	**12°**
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.

Darryl Pierce
NDT Consultant and Trainer

Reviewed By:

Marcus Braché
Senior Engineering Technician
Approved Signatory

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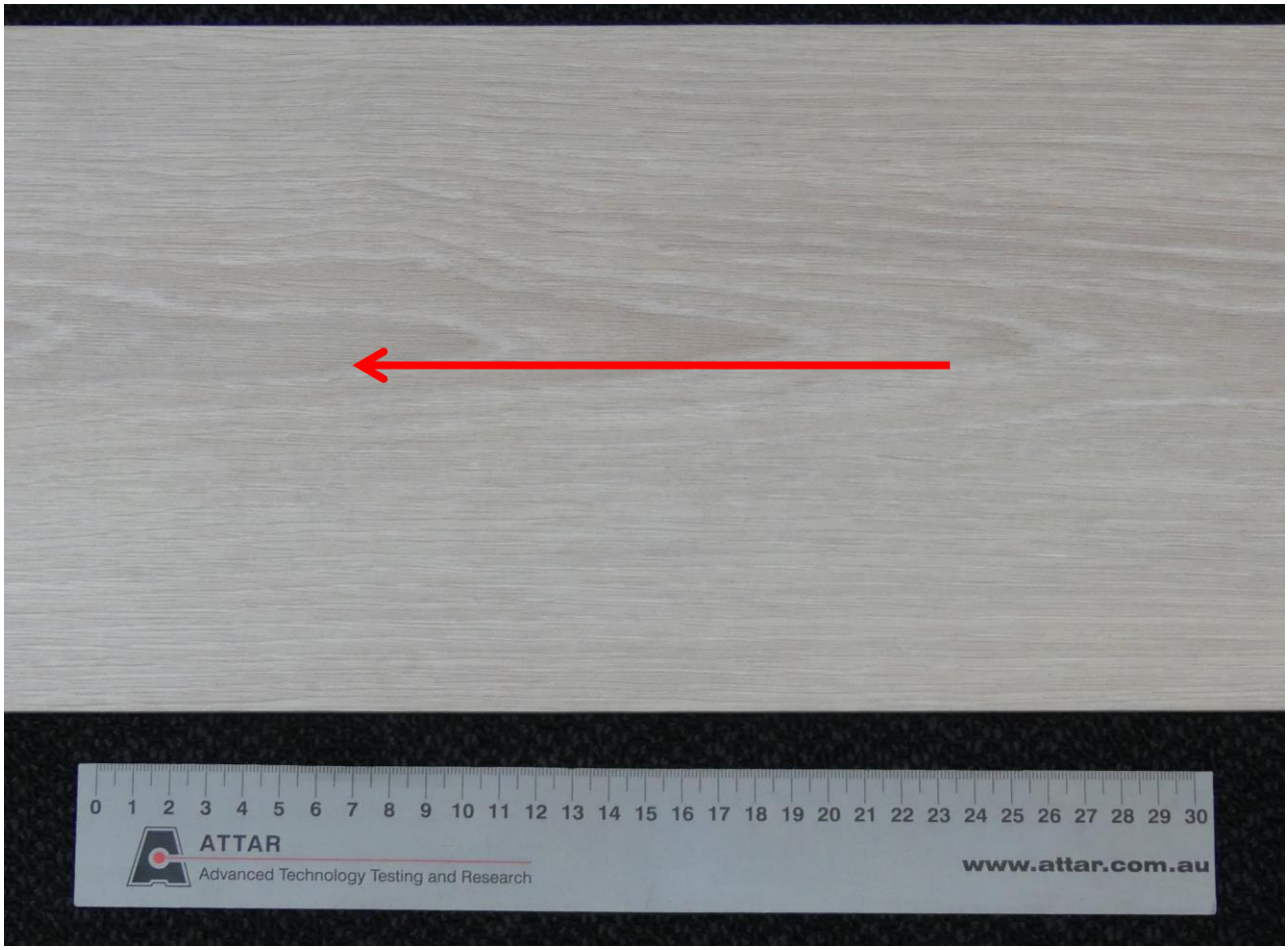

Figure 1: Allura Flex 4mm Plank 63406 bleached timber
Arrow indicates direction of testing

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

Compliance

TABLE 5: CLASSIFICATION OF PEDESTRIANSURFACE MATERIALS ACCORDINGTO 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