



Accredited for compliance with ISO/IEC 17025 – Testing
NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, medical testing, calibration and inspection reports

OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

WPC Hybrid vinyl plank flooring

Prepared for: Global Alliance Trading Pty Ltd
Yuri Boidariko
2/29 Nealdon Drive
MEADOWBROOK QLD 4131

Specimen Description: WPC Hybrid vinyl plank flooring, 228x1200 mm.

No. of Specimens: 2 off

Surface Structure: Smooth

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: 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: 9 December 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):	9°
Classification:	R9

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:



Dale Siegle
Compliance and Test Technician
Approved Signatory



Daniel King BSc/BEng (mat) Hons., MIEAust
Materials & Testing Engineer
Approved Signatory

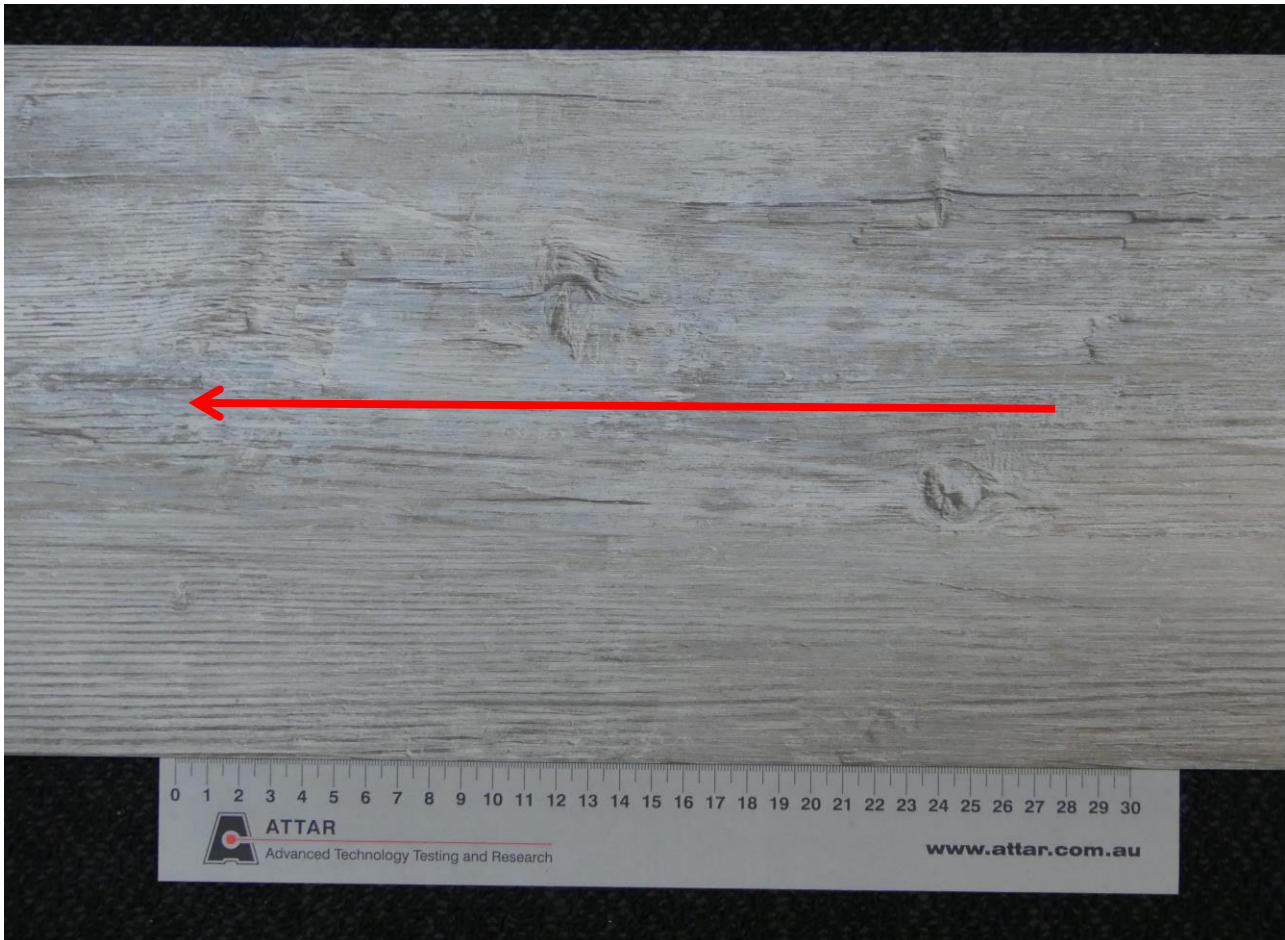


Figure 1: WPC Hybrid vinyl plank flooring
Arrow indicates direction of testing

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