

OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Hydromax WPC Flooring planks

Prepared for:	Steven Keats Preference Floors 19-21 Lanyon Street DANDENONG SOUTH VIC 3175
Specimen Description:	Hydromax WPC Flooring planks, 900x230 mm.
No. of Specimens:	2 off
Surface Structure:	Structured
Specimen Preparation:	Washed with water and pH neutral detergent, rinsed then dried.
Specimen Configuration:	Fixed
Test Direction:	Test direction not applicable.
Joint Type & Width:	0
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:	11 April 2018
Test Personnel:	Awel Guled and Darren Cram

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):	11°
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

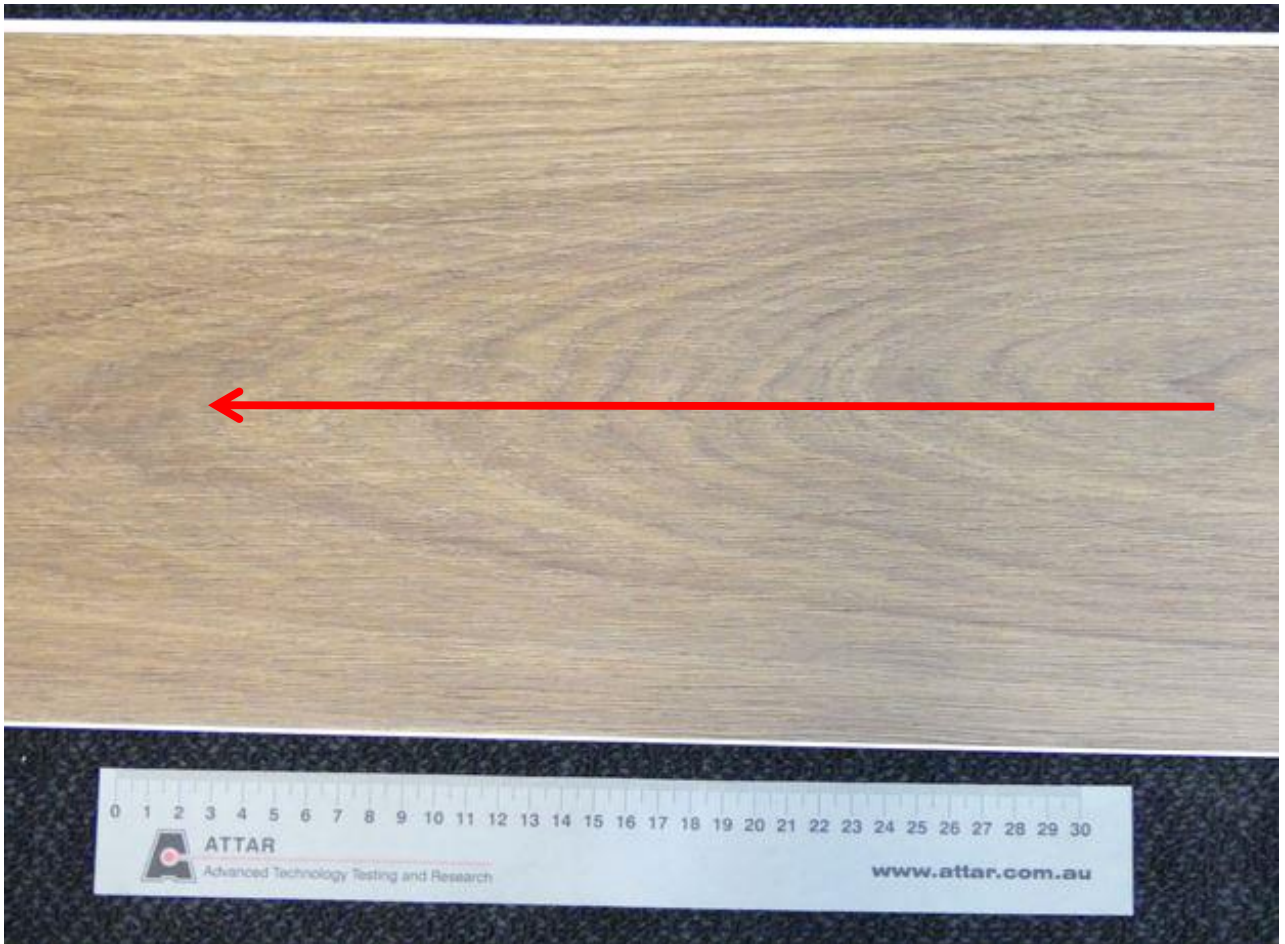


Figure 1: Hydromax WPC Flooring planks

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