

## Report 18796 9 December 2022



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### OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST ASHA 6.5mm Hybrid

Prepared for:	Imagine Floors by Airstep Sam Morris 20 South Gippsland Highway DANDENONG SOUTH VIC 3175	
Specimen Description:	ASHA 6.5mm Hybrid, 181x1520 mm.	
No. of Specimens:	3 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 embossed finish.	
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 44-48 Rocco Drive, Scoresby, VIC, 3179	
Test Date:	7 December 2022	
Test Personnel:	Marcus Braché and Dale Siegle	

Displacement Space	Not tested	
(rounded to the nearest 0.5cm <sup>3</sup> /dm <sup>2</sup> ):		
Displacement Space Assessment Group	Not tested	
(Appendix E, AS 4586 - 2013):	not tested	
Corrected mean overall acceptance angle ( $\alpha_{ave}$ )	13°	
(rounded down to the nearest degree):	13	
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.

Marcus Braché Senior Engineering Technician Approved Signatory

Reviewed By:

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Dale Siegle Technical Consultant - Compliance Services Approved Signatory

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www.attar.com.au ABN: 14 006 554 785 Engineering Materials Evaluation Pty Ltd t/a ATTAR 44-48 Rocco Drive, Scoresby VIC 3179 Ph: 1300 139 155 E: admin@attar.com.au



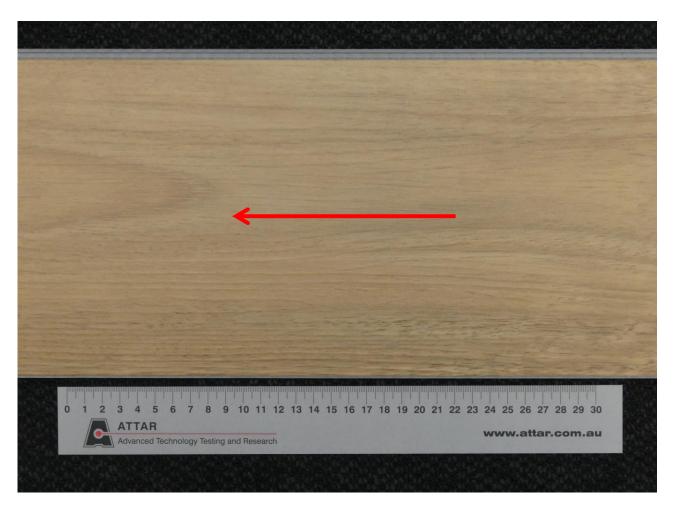


Figure 1: ASHA 6.5mm Hybrid Arrow indicates direction of testing



#### 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