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## **OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST**

**Wide decking Natural Grain Collection** 

Prepared for: Modwood Technologies Pty Ltd

James Grandison 5 Jesica Road

CAMPBELLFIELD VIC 3061

**Specimen Description:** Wide decking Natural Grain Collection, 137x995x23 mm.

No. of Specimens: 4 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: 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: 16 June 2021

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):		
Corrected mean overall acceptance angle $(\alpha_{ave})$		
(rounded down to the nearest degree):	23	
Classification:	R11	

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

Awel Guled

Reviewed By:

Compliance and Test Technician

Approved Signatory

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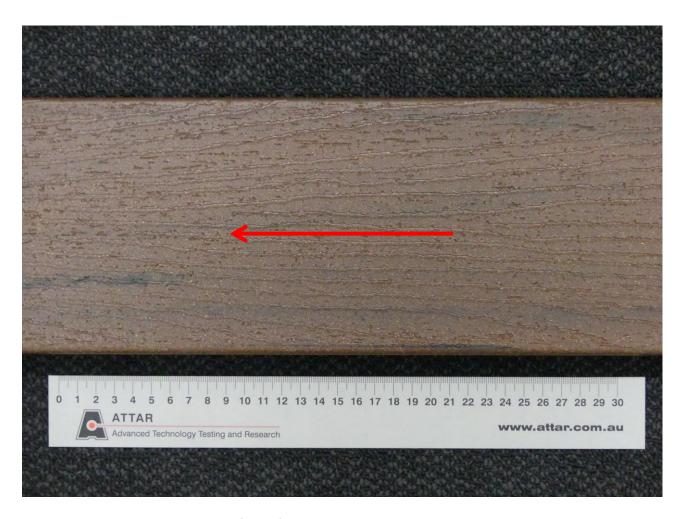


Figure 1: Wide decking Natural Grain Collection Arrow indicates direction of testing



## 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