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OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Emboss Code DG - RC - F12 vinyl plank

Prepared for: Karndean Designflooring
Carl Griffiths
835 Stud Road
KNOXFIELD VIC 3180

Specimen Description: Emboss Code DG - RC - F12 vinyl plank, 152x915 mm.

No. of Specimens: 4 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 44-48 Rocco Drive, Scoresby, VIC, 3179

Test Date: 30 April 2021

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):	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:



Marcus Braché
Senior Engineering Technician
Approved Signatory



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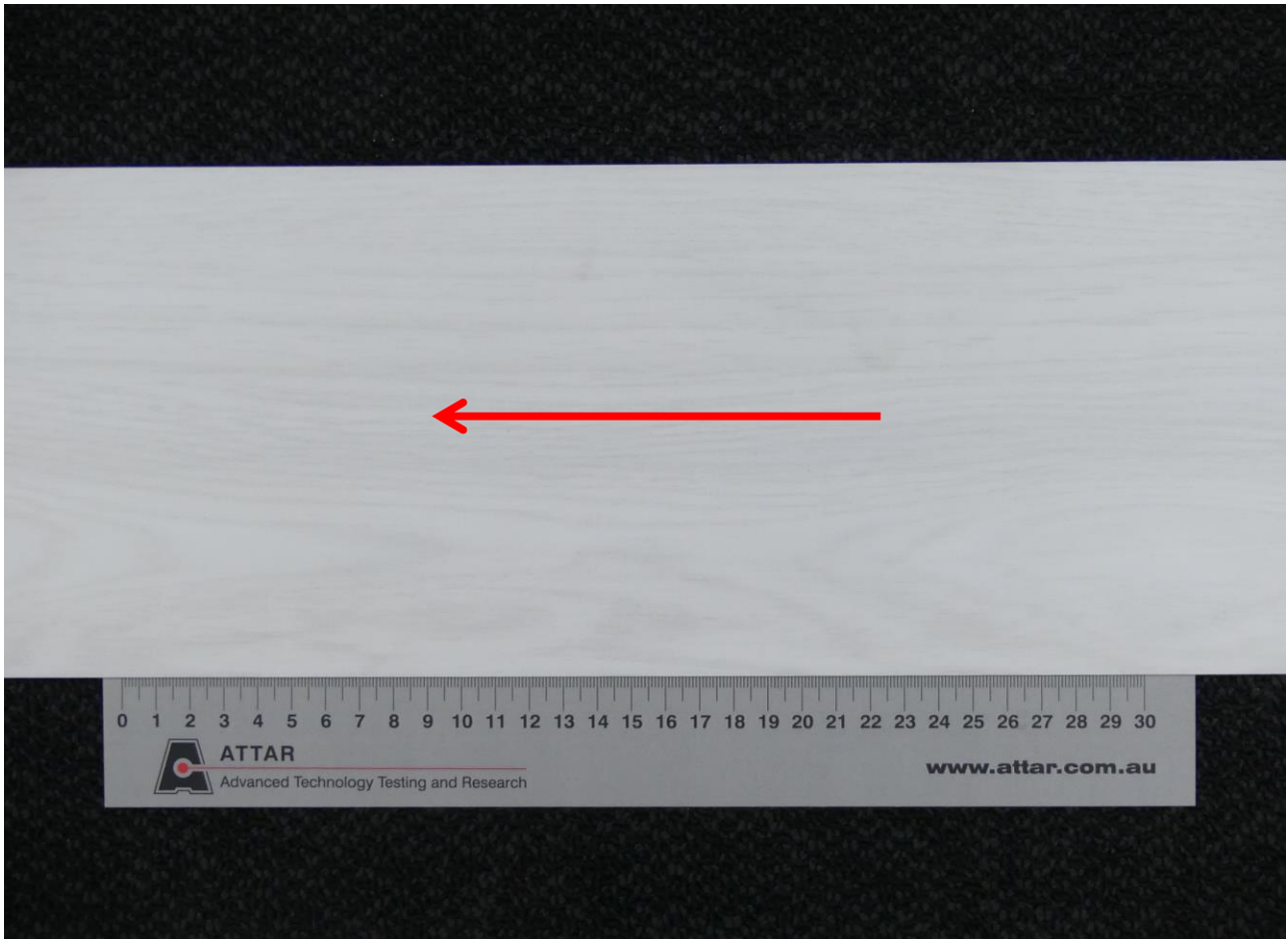


Figure 1: Emboss Code DG - RC - F12 vinyl plank
Arrow indicates direction of testing



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