

This report is a replacement of Report No. 23807.2 This replacement report has been issued to correct an error in the sample description as requested by the client.



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OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Karndean 1500mm x 250mm - DE092

Prepared for: Karndan Design Flooring PTY LTD
Sarah Ayliffe
835 Stud Road
KNOXFIELD VIC 3180

Sample Description: Karndean 1500mm x 250mm - DE092

No. of Specimens & Size Supplied: 2 off, 250x1500 mm, (Sampling Conducted by Client)

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: 21°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: 3 February 2026

Test Personnel: Sebastian Podsiadly Soto and Louie Karkatzoulis

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.

Prepared By:



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Approved Signatory



Figure 1: Karndean 1500mm x 250mm - DE092
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