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OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Design Tile 457mm x 457mm (Polished Concrete)

Prepared for: Gerflor Australasia Pty Ltd
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HAWTHORN EAST VIC 3123

Sample Description: Design Tile 457mm x 457mm (Polished Concrete)

No. of Specimens & Size Supplied: 2 off, 457x457 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 direction not applicable.

Joint Type & Width: N/A

Air Temperature: 24°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: 24 September 2025

Test Personnel: Dale Siegle and Marcus Bosworth

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):	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.

Prepared By:



Marcus Bosworth
Compliance and Testing Technician

Reviewed By:



Dale Siegle
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Approved Signatory

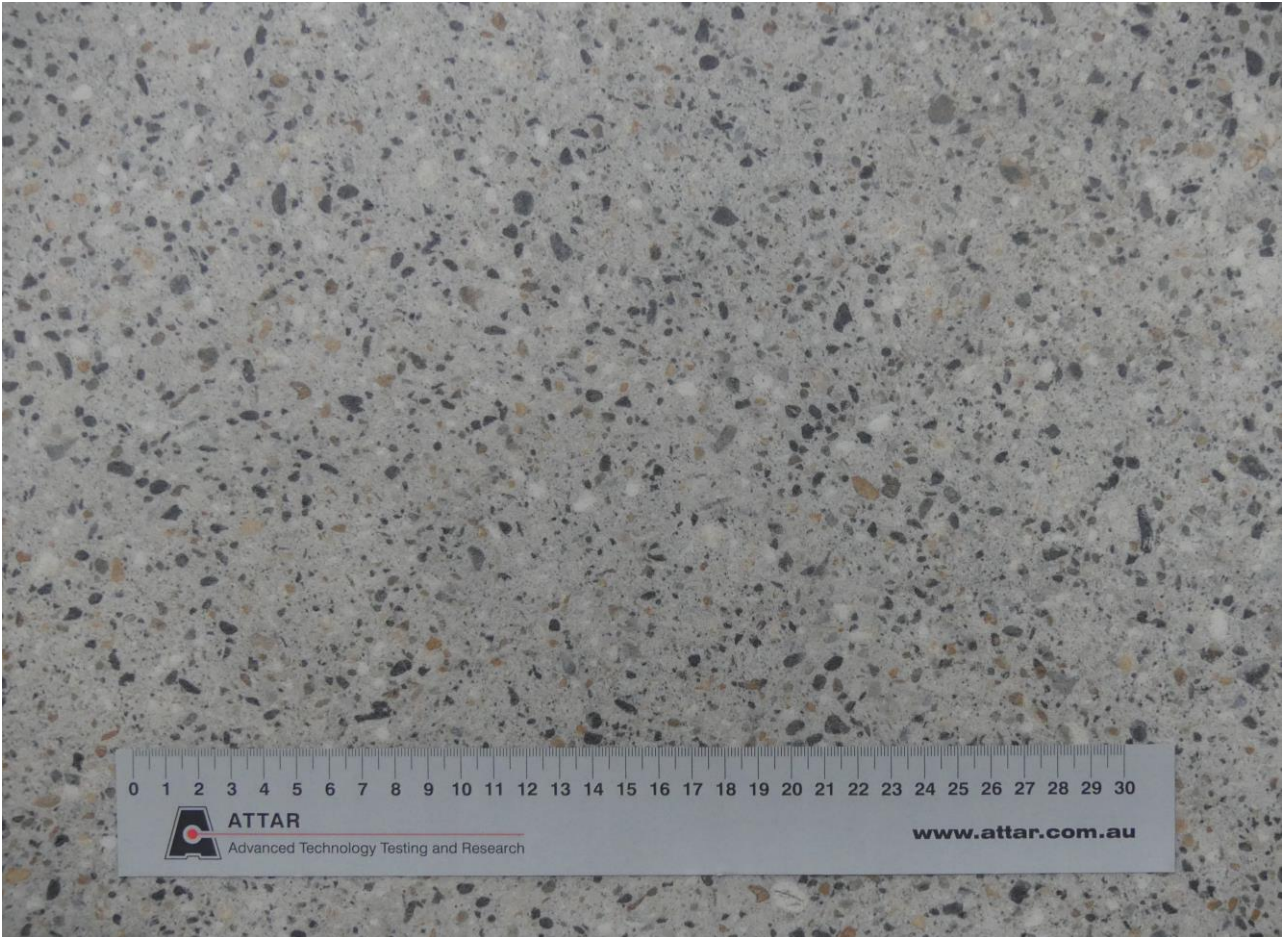


Figure 1: Design Tile 457mm x 457mm (Polished Concrete)



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