



OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Frontier Elementary Tile 2.0mm (Dryback)

Prepared for: Dunlop Flooring
Danu Thathsarani
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WETHERHILL PARK NSW 2164

Specimen Description: Frontier Elementary Tile 2.0mm (Dryback), 305x610 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 direction not applicable.

Joint Type & Width: N/A

Air Temperature: 20°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: 21 May 2021

Test Personnel: Marcus Braché and Daniel King

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.



Marcus Braché
Senior Engineering Technician
Approved Signatory

Reviewed By:



Dale Siegle
Compliance and Test Technician
Approved Signatory

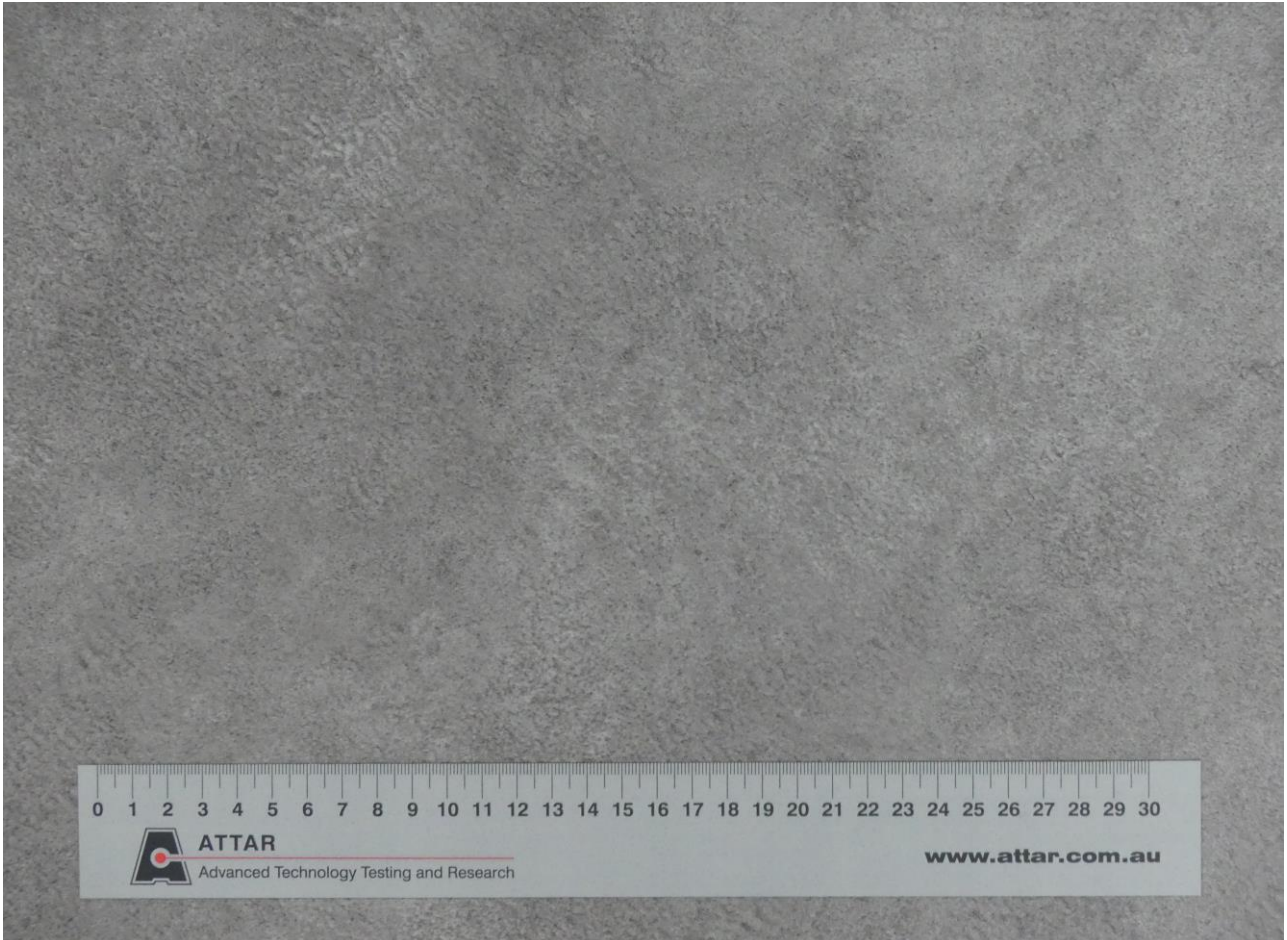


Figure 1: Frontier Elementary Tile 2.0mm (Dryback)



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