



REPORT 17/11774.2 25 August 2017

OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Taralay Impression Compact with Protecsol sheet vinyl

Prepared for: Bronwyn Campbell

Gerflor

17 Cato Street

HAWTHORN EAST VIC 3123

Specimen Description: Taralay Impression Compact with Protectol sheet vinyl, 510x910 mm.

No. of Specimens: 1 off

Surface Structure: Structured

Specimen Preparation: Washed with water and pH neutral detergent, rinsed then dried.

Specimen Configuration: Fixed

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, Unit 1, 64 Bridge Road, Keysborough.

Test Date: 25 August 2017

Test Personnel: Marcus Braché and David Padfield

Displacement Space	Not tested	
(rounded to the nearest 0.5cm ³ /dm ²):	Not lested	
Displacement Space Assessment Group	Not tested	
(Appendix E, AS 4586 - 2013):	Not lested	
Corrected mean overall acceptance angle (α_{ave})	12°	
(rounded down to the nearest degree):	12	
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

David Padfield BEng(mat) Hons., MIEAust, Senior Materials and Testing Engineer

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Approved Signatory



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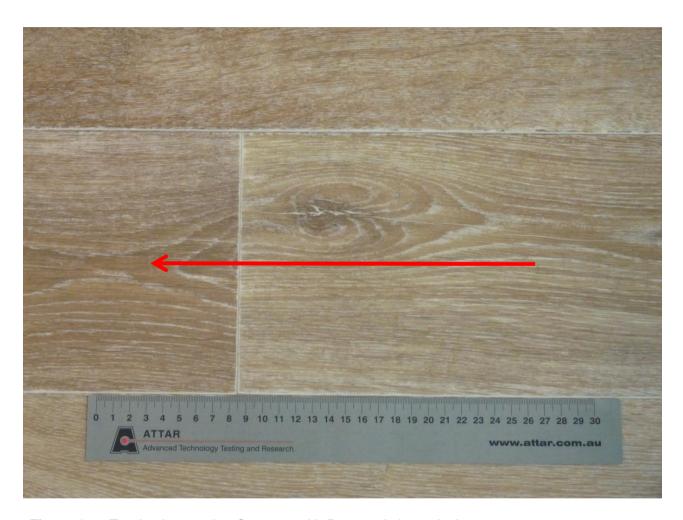


Figure 1: Taralay Impression Compact with Protecsol sheet vinyl Arrow indicates direction of testing



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