

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 ProtecSol 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 (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):	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.



Marcus Braché
Senior Engineering Technician
Approved Signatory

Reviewed By:



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



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 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