

## OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

### Taralay Impression Compact with ProtecSol sheet vinyl

<b>Prepared for:</b>	Bronwyn Campbell Gerflor 17 Cato Street HAWTHORN EAST VIC 3123
<b>Specimen Description:</b>	Taralay Impression Compact with ProtecSol sheet vinyl, 510x910 mm.
<b>No. of Specimens:</b>	1 off
<b>Surface Structure:</b>	Structured
<b>Specimen Preparation:</b>	Washed with water and pH neutral detergent, rinsed then dried.
<b>Specimen Configuration:</b>	Fixed
<b>Test Direction:</b>	Test conducted parallel with surface profile.
<b>Joint Type &amp; Width:</b>	N/A
<b>Air Temperature:</b>	22°C
<b>Test Standard:</b>	AS 4586:2013 Slip resistance classification of new pedestrian surface materials, Appendix D - Oil Wet Inclining Platform Test
<b>Test Shoe:</b>	Leipzig V73-SP
<b>Test Location:</b>	ATTAR, Unit 1, 64 Bridge Road, Keysborough.
<b>Test Date:</b>	25 August 2017
<b>Test Personnel:</b>	Marcus Braché and David Padfield

<b>Displacement Space</b> (rounded to the nearest 0.5cm <sup>3</sup> /dm <sup>2</sup> ):	Not tested
<b>Displacement Space Assessment Group</b> (Appendix E, AS 4586 - 2013):	Not tested
<b>Corrected mean overall acceptance angle (<math>\alpha_{ave}</math>)</b> (rounded down to the nearest degree):	<b>12°</b>
<b>Classification:</b>	<b>R10</b>

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  
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 PEDESTRIAN SURFACE MATERIALS ACCORDING TO THE OIL-WET INCLINING PLATFORM TEST**

<b>Classification</b>	<b>Angle, degrees</b>
No Classification	<6
R9	≥6 <10
R10	≥10 <19
R11	≥19 <27
R12	≥27 <35
R13	≥35