

## OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

### CasaDeck Composite Decking Board Surface: Textured Brushed

<b>Prepared for:</b>	Outdure International Ltd 20/F Tower 535, 535 Jaffe Road Causeway Bay HONG KONG
<b>Specimen Description:</b>	CasaDeck Composite Decking Board Surface: Textured Brushed, 1000x140 mm.
<b>No. of Specimens:</b>	4 off
<b>Surface Structure:</b>	Profiled
<b>Specimen Preparation:</b>	Washed with water and pH neutral detergent, rinsed then dried.
<b>Specimen Configuration:</b>	Unfixed
<b>Test Direction:</b>	Test conducted parallel with surface profile.
<b>Joint Type &amp; Width:</b>	N/A
<b>Air Temperature:</b>	21°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>	19 June 2018
<b>Test Personnel:</b>	Awel Guled and Dale Siegle

<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>23°</b>
<b>Classification:</b>	<b>R11</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:



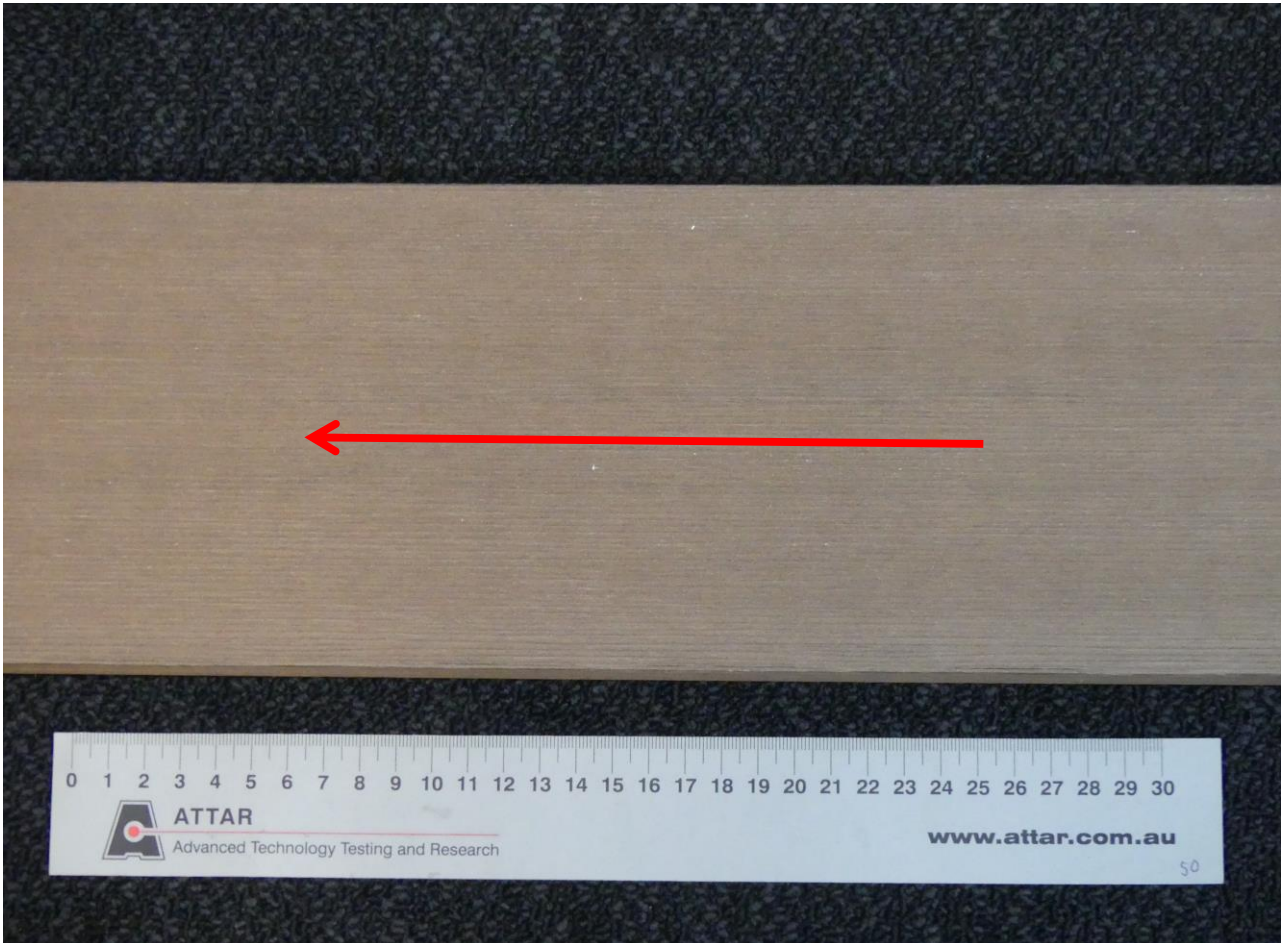
 Awel Guled  
 Compliance and Test Technician



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

**This report may not be reproduced except in its entirety**

**Page 1 of 3**



**Figure 1:** CasaDeck Composite Decking Board Surface: Textured Brushed  
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