



## OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

### Bio Control Performance vinyl sheet

**Prepared for:** Steve Gradecak  
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**Specimen Description:** Bio Control Performance vinyl sheet, 500x1000 mm.

**No. of Specimens:** 1 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:** 21°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:** 18 March 2019

**Test Personnel:** Dale Siegle and Marcus Braché

<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):	7°
<b>Classification:</b>	R9

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:** Bio Control Performance vinyl sheet

**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