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## OIL-WET INCLINING PLATFORM SLIP RESISTANCE TEST

Forbo Surestep Balance 173742 Sage

**Prepared for:** Forbo Flooring Systems Australia  
David Blakemore  
23 Ormsby Place  
WETHERILL PARK NSW 2164

**Sample Description:** Forbo Surestep Balance 173742 Sage

**No. of Specimens & Size Supplied:** 1 off, 500x1000 mm, (Sampling Conducted by Client)

**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:** 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 44-48 Rocco Drive, Scoresby, VIC, 3179

**Test Date:** 18 June 2024

**Test Personnel:** Louie Karkatzoulis 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):	15°
<b>Classification:</b>	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.

Prepared By:



Louie Karkatzoulis  
Compliance and Testing Technician

Reviewed By:



Dale Siegle  
Technical Consultant - Compliance Services  
Approved Signatory



## WET PENDULUM SLIP RESISTANCE TEST

### Forbo Surestep Balance 173742 Sage

**Prepared for:** Forbo Flooring Systems Australia  
David Blakemore  
23 Ormsby Place  
WETHERILL PARK NSW 2164

**Sample Description:** Forbo Surestep Balance 173742 Sage

**No. of Specimens & Size Supplied:** 1 sheet tested in 5 areas, 500x1000 mm, (Sampling Conducted by Clie)

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

**Test Condition & Slope:** Unfixed, N/A

**Test Direction:** Test direction not applicable.

**Air Temperature:** 22°C

**Test Standard:** AS 4586:2013 Slip resistance classification of new pedestrian surface materials, Appendix A - Wet Pendulum Test

**Test Location:** ATTAR 44-48 Rocco Drive, Scoresby, VIC, 3179

**Test Date:** 18 June 2024

**Test Equipment:** Munro Stanley Pendulum Skid Resistance Tester Serial Number 1221, Calibrated 09/04/2024.

**Slider Rubber:** Slider 96 Batch No. #31 prepared on P400 & 3µm lapping film.

**Test Personnel:** Louie Karkatzoulis

Specimen Number	1	2	3	4	5
Mean British Pendulum Number (BPN)	49	48	48	46	46
Slip Resistance Value (SRV)	47				
Classification	P4				

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. Where alternatives are permitted by the standard, the choice of rubber slider used may also influence the test results obtained.

Prepared By:



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Compliance and Testing Technician

Reviewed By:



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