

**ATTAR**

Advanced Technology Testing and Research

ATTAR TEST REPORT NUMBER: 15/9582.3

The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards.
Accredited for compliance with ISO/IEC 17025.
Accreditation Number: 2735

20 November 2015

Total Pages: 2**OIL-WET INCLINING PLATFORM SLIP RESISTANCE**

Job No: M15/9582

| | | |
|--|---|-----------------------|
| Prepared for: | Kenbrock Flooring Pty Ltd 3 / 251 Leitchs Road BRENDALE QLD 4500 | |
| Attention: | Bill Moore | |
| Test Site: | ATTAR, Unit 1, 64 Bridge Road, Keysborough. | |
| Test Date: | 19 November 2015 | |
| Manufacturer: | Unknown | |
| Test Specimen, Size & Quantity: | LG Bright [P], 1030 x 540 mm, 1 off. | |
| Sampling & Direction of Testing: | Sampling conducted by client. Test direction parallel with profiled pattern. Refer to Figure 1. | |
| Test Personnel: | Marcus Braché and Douglas Lehne. | |
| Preparation: | Washed with water and pH neutral detergent, rinsed with water, then dried. | |
| Joint Width: | N/A | |
| Air Temperature: | 22°C | |
| Test Standard: | AS 4586 - 2013 Slip resistance classification of new pedestrian surface materials – Appendix D. | |
| Surface Structure : | Smooth. | |
| Test Shoes: | Lupos Picasso. | |
| Classification Criteria: (TABLE 5 in AS 4586 - 2013) | Classification | Angle, degrees |
| | No Classification | <6 |
| | R9 | ≥6<10 |
| | R10 | ≥10<19 |
| | R11 | ≥19<27 |
| | R12 | ≥27<35 |
| | R13 | ≥35 |
| Displacement Space: | N/A | |
| Displacement Space Assessment Group: | N/A | |
| Corrected Mean Overall Acceptance Angle (rounded down to the nearest degree): | 11° | |
| 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.

NOTE: Any specimens supplied will be disposed of in one (1) months time, unless otherwise instructed.

ATTAR

Christopher Peake BEng (mech) Hons.,
Mechanical and Testing Engineer.

Approved Signatory

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ATTAR - Advanced Technology Testing and Research

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**ATTAR**

Advanced Technology Testing and Research

ATTAR TEST REPORT NUMBER: 15/9582.2

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Accredited for compliance with ISO/IEC 17025.
Accreditation Number: 2735

20 November 2015

Total Pages: 2**WET PENDULUM SLIP RESISTANCE**

Job No: M15/9582

| | | | | | | |
|----------------------------------|---|----|----|----|----|-----|
| Prepared for: | Kenbrock Flooring Pty Ltd 3 / 251 Leitchs Road BRENDALD QLD 4500 | | | | | |
| Attention: | Bill Moore | | | | | |
| Test Site: | ATTAR, Unit 1, 64 Bridge Road, Keysborough. | | | | | |
| Test Date: | 13 November 2015 | | | | | |
| Test Specimens, Size & Quantity: | LG Bright [P], 300x300 mm, 5 off. | | | | | |
| Sampling & Direction of Testing: | Sampling conducted by client. Test direction parallel with profiled pattern. Refer to Figure 1. | | | | | |
| Test Personnel: | Adrian Wilkinson. | | | | | |
| Preparation: | Washed with water and pH neutral detergent, rinsed with water, then dried. | | | | | |
| Fixed/Unfixed: | Unfixed. | | | | | |
| Air Temperature: | 22°C | | | | | |
| Test Equipment: | Munro Stanley Skid Resistance Tester (Pendulum) Serial Number 0320, Calibrated 13/10/2015. | | | | | |
| Test Standard: | AS 4586: 2013 Slip resistance classification of new pedestrian surface materials – Appendix A. | | | | | |
| Slider Rubber: | Slider 96 Batch No. #61 prepared on P400 & 3µm lapping film. | | | | | |
| Classification Criteria: | Refer to Classification Criteria, attached as Appendix 1. | | | | | |
| British Pendulum Number | Specimen Number | | | | | SRV |
| | 1 | 2 | 3 | 4 | 5 | |
| | 40 | 39 | 40 | 39 | 38 | 39 |
| Classification: | P3 | | | | | |

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.

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