TEST REPORT - WET Slip Resistance Classification of New Pedestrian Surface Materials (Australian Standard)

Client Address: 16 Hawkins Crescent, Bundamba QLD 4304 Australia



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## **Independent Slip Testing Services**

Property Tested: 16 Hawkins Crescent, Bundamba Date of Test: 18-06-2024 Program #: 4004 Page: 10 of 17

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**Report Prepared for: All Purpose Coatings** 

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Independent Slip Testing Services

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| lest Area 9.   epoxy have   result area   initial and investigation preads   result area   icitial are   | Test Location    | Surface Type | Surface Coating | Surface Conditions                               | Slider<br>Conditioning  | British Pendulum<br>Number<br>(BPN) | Slip Resistance<br>Value & Slope<br>Correction Value | TEST RESULTS<br>(Slider96) |                   |
|--|------------------|--------------|-----------------|--|---|-------------------------------------|--|----------------------------|-------------------|
| Quartz Shield ZS Red Oxide<br>coating slope: <1.5 degrees  | Test Area 9.     | epoxy flake  | Wine 25         | environment: internal (dry area)                 | P400  | 65                                  | (SRV)  | Mean BPN                   | Classification    |
| test direction: anticipated pedestrian travel<br>other observations: n/a   iapping   67   (SCV)   68   P5     y   70   n/a   68   P5     y   70   n/a   68   P5     y   70   n/a   68   P5     y   1   1   1   1   1   1     y   1 <td>Quartz Shield 25</td> <td></td> <td>Red Oxide</td> <td>slope: &lt;1.5 degrees</td> <td>86</td> <td>70</td> <td>68</td> <td></td> <td>Classification</td>  | Quartz Shield 25 |              | Red Oxide       | slope: <1.5 degrees                              | 86  | 70                                  | 68   |                            | Classification    |
| commentation c  |                  |              | coating         | surface: textured                                |   | 70                                  |  |                            |                   |
| 60   Image: Section of the sectin the sectin the sectin the section of the section of the sectin  |                  |              |                 | test direction: anticipated pedestrian travel    | lapping   | 67                                  | (SCV)  | 68                         | P5                |
| 60   -   |                  |              |                 | other observations: n/a                          | 59  | 70                                  | n/a  |                            |                   |
| 60   -   |                  |              |                 |  |   |                                     |  |                            |                   |
| 60   -   |                  |              |                 |  |   |                                     |  |                            |                   |
| 60   Image: Construction of the sets and the publication and issue of this test report     50   Temp: 24 deg.C     40   Temp: 24 deg.C     40   Weather: Internal- Non Air conditioned     30   Surface Cleaning: Tested as found     10   Testing Instrument W12- Serial #: WM007     Testing Technician: C.Rezuk   An individual result both below the result classification and below the mean result minus 20% shall be considered of lower classification   |                  |              |                 |  |   |                                     |  |                            |                   |
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| 60   1   |                  |              |                 |  |   |                                     |  |                            |                   |
| 60   1   |                  |              |                 |  |   |                                     |  |                            |                   |
| 60   1   |                  |              |                 |  |   |                                     |  |                            |                   |
| 50   Image: Temp: 24 deg.C     40   Image: Temp: 24 deg.C     41   Image: Temp: 24 deg.C     42   Image: Temp: 24 deg.C     43   Image: Temp: 24 deg.C     44   Image: Temp: 24 deg.C     45   Image: Temp: 24 deg.C     46   Image: Temp: 24 deg.C     47   Image: Temp: 24 deg.C     48   Image: Temp: 24 deg.C     49   Image: Temp: 24 deg.C     40   Image: Temp: 24 deg.C     40   Image: Temp: 24 deg.C     41   Image: Temp: 24 deg.C     42   Image: Temp: 24 deg.C     43   Image: Temp: 24 deg.C     44   Testing Instrument W12- Serial #: WM007     45   Testing Technician: C.Rezuk     40   An individual result both below the result classification and below the mean result minus 20% shall be considered of lower classification     40   Testing  | 60 -             |              |                 | COMMENTS:  | <b>DISCLAIMER:</b> ISTS accepts no civil liability or responsibility for any actions whatsoever that may arise as a result of the tests and the publication and issue of this test report |                                     |  |                            |                   |
| 1    | 50               |              |                 |  |   |                                     |  |                            |                   |
| 40   -   |                  |              |                 |  |   |                                     |  |                            |                   |
| 30   Image: Construction of the second sec | 40 -             |              |                 |  |   |                                     |  |                            |                   |
| 20   -   An individual result both below the result classification and below the mean result minus 20% shall be considered of lower classification     10   -   -   -  | 30 -             |              |                 | J. J         | Accredited for compliance with ISO/IEC 17025 testing and calibration. NATA is a   |                                     |  |                            |                   |
| 10 - An individual result both below the result classification and below the mean result minus 20% shall be considered of lower classification   | 20 -             |              |                 | Testing Technician: C.Rezuk                      | the equivalence of testing, calibration and inspection reports.   |                                     |  |                            |                   |
|  |                  |              |                 |  |   |                                     | annun haller   | Million -                  | $\checkmark$      |
|  |                  |              |                 | Reported Uncertainty for testing device: 3.0 BPN | Hac MRA NATA  |                                     |  |                            |                   |
| 0<br>1 2 3 124 Hindes Street lota OLD 4179 Australia Signatory: Mick Walton  |                  | )            | 3               | •  |   | hi -                                | Malan C  | alulu's                    | disking No. 14067 |
| 1   2   3   124 Hindes Street Lota QLD 4179 Australia   Signatory: Mick Walton   201/01/0000   Accreditation No. 14967     Testing was carried out using the Wet Pendulum Test method using Slider 96 (4S rubber) in accordance with Australian Standard AS 4586-2013 Appendix A.   Accreditation No. 14967  |                  |              |                 |  |   |                                     |  |                            |                   |