# Slip Check to AS 4586-2013

# Treadtile matting recycled tyres

**Report Number: M0501**
**Report Date: 24 July 2018**
**Total Number of Pages 2**

Accredited for compliance with ISO/IEC 17025 – Testing

The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards

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**Issued by**

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**Prepared for**

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24 July 2018

# Test Report No. M0501

## Slip Resistance Classification of New Pedestrian Surface Materials

**AS 4586-2013 Appendix A (Wet Pendulum Test)**

The slip resistance classification has been determined for unused surfaces using specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface after classification. Standards Australia Handbook 198:2014 *Guide to the specification and testing of slip resistance of pedestrian surfaces* provides guidance for the selection of slip resistant pedestrian surfaces classified in accordance with AS 4586-2013. It is recommended that this test report be read in conjunction with AS 4586 and HB 198.

| | |
|---|---|
| Requested by: | Birrus Matting Systems |
| Client Address: | 60 Gaine Road<br>Dandenong South VIC 3175 |
| Product Manufacturer: | Supplied by Birrus Matting Systems |
| Product Description: | Treadtile matting recycled tyres |
| Test conducted according to: | AS 4586:2013 Appendix A |
| Location: | Level 1, 420 Spencer Street, West Melbourne VIC 3003 |
| Conducted by: | Nasser Cura |

| | | | |
|---|---|---|---|
| Date: | 23 July 2018 | Temperature: | 23°C |
| Sample: | Unfixed | Cleaning: | None |
| Rubber slider used: | Slider 96 | Conditioned: | Grade P 400 paper dry followed by wet lapping film |
| Slope of specimen: | Tested on a flat level surface | | |
| Direction of Test: | Parallel to profile | | |

| | Specimen 1 | Specimen 2 | Specimen 3 | Specimen 4 | Specimen 5 |
|---|---|---|---|---|---|
| Mean BPN of last 3 swings: | 55 | 55 | 56 | 54 | 54 |

| | |
|---|---|
| **Reported SRV of Sample:** | **55** |
| **Class:** | **P5** |