

Slip test report – For the classification of the new surface material,

Ultramat 75, Aluminium Extrusions with Loop Pile Carpet

Client: Birrus Matting Systems

60 Gains Road

Dandenong VIC 3175

Report Number: RPT-25085-5
Date of Issue: 29 August 2025

Number of Pages: 2

Photo# 7485: Material tested by Safetech Consult

Issued by, Authorised Signatory

Nasser Cura

Safetech Consult Pty Ltd 80 Dorcas Street Southbank VIC 3006

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Test Standard: AS 4586-2013, Slip resistance classification of new pedestrian surface materials

Report No.: RPT-25085-5 Date of Issue: 29 August 2025 **Test conducted for:**Birrus Matting Systems
60 Gains Road
Dandenong VIC 3175

Test conducted at: 80 Dorcas Street Southbank VIC 3006

Test conducted by: Safetech Consult Pty Ltd 80 Dorcas Street Southbank VIC 3006 Personnel: Nasser Cura Date of Test: 29 August 2025

Materials:

Product Description: Ultramat 75, Aluminium Extrusions with Loop Pile

Carpet

Product Manufacturer: Birrus Matting Systems

Type of Surface: Matting Surface Details: Unfixed

Equipment: British Pendulum (Munro) - SN# 2444

Slider used for Test: Slider 96 - Batch# 33

Methodology:

Method: AS 4586:2013, Appendix A (Wet Pendulum Test)

Ambient Temperature: 20 °C

Slider Conditioning: P400 conditioning paper, followed by Imperial Pink Lapping Film 261X 3 MIC

Site Conditions: N/A

Extent and Type of Cleaning Performed: None

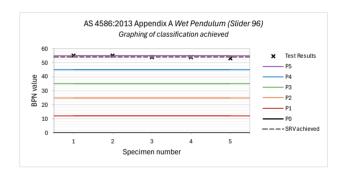
Direction of Test: Approximately 90° to profile (at the request of Birrus Matting Systems)

Slope: Level surface (< 2.0 %)

Sampling Procedure: Tested as received, sampling performed by client

Results:

Specimen #	Pendulum Operation (individual swing results)								Mean BPN
1	56	55	55	55	54	-	-	-	55
2	56	56	56	55	55	-	-	-	55
3	54	54	54	54	53	-	-	-	54
4	55	54	54	54	54	-	-	-	54
5	54	54	54	53	53	-	-	-	53
SRV (Slip Resistant Value) of the Sample:									54
Classification achieved:									P4



The reported results include an expanded uncertainty, U_{95} , calculated at a 95% confidence level using a coverage factor, $k \approx 2.0$ (excluding sampling variability). The U_{95} has been estimated to be ± 4 BPN. Assessments have been conducted on a defined, homogeneous material, with results only relating to the item(s) specifically tested.

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