

## Slip Check to AS 4586-2013 Cypress Tranquillity SPC

**Report Number: R18959**

**Report Date: 9 July 2019**

**Total Number of Pages 3**

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**Issued by**

Safe Environments Pty Ltd  
Unit 4, 40 Bessemer Street  
Blacktown NSW 2148

**Prepared for**

Miflor  
3/98 Norma Road  
Myaree WA 6154

**Approved by**



Dale Rowell  
Authorised Signatory

9 July 2019

# Test Report No. R18959

## 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: Miflor  
 Client Address: 3/98 Norma Road  
 Myaree WA 6154  
 Product Manufacturer: Miflor  
 Product Description: Cypress Tranquillity SPC

Test conducted according to: AS 4586:2013 Appendix A  
 Location: 4/40 Bessemer Street, Blacktown NSW 2148  
 Conducted by: Nirvik Guha

Date:	08 July 2019	Temperature:	17°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 grain		

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	40	35	42	38	42

<b>Reported SRV of Sample:</b>	<b>39</b>
<b>Class:</b>	<b>P3</b>

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9 July 2019

# Test Report No. R18959

## Slip Resistance Classification of New Pedestrian Surface Materials

### AS 4586-2013 Appendix D (Oil-Wet Inclining Platform 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: Miflor  
Client Address: 3/98 Norma Road  
Myaree WA 6154  
Product Manufacturer: Miflor  
Product Description: Cypress Tranquillity SPC  
Surface Structure: Smooth  
Fixed/Unfixed: Unfixed  
Joint Width: N/A

Test conducted according to: AS 4586-2013 Appendix D (Incorporating Amendment No. 1)  
Location: 4/40 Bessemer Street, Blacktown NSW 2148  
Conducted by: Kieran Mackowski & Dale Rowell  
Test Shoe Type: Bergmann with LeipzigV73-SP sole form

Date: 08 July 2019  
Cleaning: As Received  
Air Temperature: 18°C

Displacement Space: Not Measured  
Displacement Space Assessment Group: NA

<b>Corrected Mean Overall Acceptance Angle:</b>	<b>13 °</b>
<b>Slip Resistance Assessment Group:</b>	<b>R10</b>