

## Slip Check to AS 4586-2013 Polysafe Quicklay PUR

**Report Number: R29750b**

**Report Date: 5 October 2023**

**Total Number of Pages 2**

Accredited for compliance with ISO/IEC 17025 – Testing

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**Issued by**

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

**Prepared for**

Polyflor Ltd  
PO Box 3, Radcliffe New Road, Whitefield,  
Manchester, M45 7NR, England

**Approved by**



Nasser Cura  
Authorised Signatory

5 October 2023

# Test Report No. R29750b

## 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 under 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: Polyflor Ltd  
 Client Address: PO Box 3, Radcliffe New Road, Whitefield, Manchester, M45 7NR, England  
 Product Manufacturer: Polyflor Ltd  
 Product Description: Polysafe Quicklay PUR  
 Surface Structure: Smooth  
 Fixed/Unfixed: Unfixed  
 Joint Width: N/A

Test conducted according to: AS 4586-2013 Appendix D (Incorporating Amendment No. 1)  
 Sampling Procedures: Performed by client and tested as received.  
 Location: 4/40 Bessemer Street, Blacktown NSW 2148  
 Conducted by: Ratan Venkatesan & Ross Abbasi  
 Test Shoe Type: Bergmann with LeipzigV73-SP sole form

Date: 04 October 2023  
 Cleaning: As Received  
 Air Temperature: 23°C

Displacement Space: Not Measured  
 Displacement Space Assessment Group: NA

|   |            |
|---|------------|
| <b>Corrected Mean Overall Acceptance Angle:</b> | <b>17°</b> |
| <b>Slip Resistance Assessment Group:</b>        | <b>R10</b> |

The expanded uncertainty ( $U_{95}$ ) at the 95% level of confidence with a coverage factor ( $k$ ) of 2 has been estimated to be 3 degrees; sampling uncertainty has not been included. The expanded uncertainty should be considered when interpreting results or assessing conformity. Results relate only to items tested.

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