

## Slip Check to AS 4586-2013

### Protecta Board Xtra (Bubbleboard Xtra) Sheet + Stair & Edge Guard Green 5mm

**Report Number: R30151.1**

**This Report Replaces: R30151**

**Reason for Reissue: Sample description updated**

**Report Date: 21 December 2023**

**Total Number of Pages 2**

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**Issued by**

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

**Prepared for**

Protecta Group  
13 Rachael Close, 30 Fariola Street  
Silverwater NSW 2128

**Approved by**



Dylan Anderson  
Authorised Signatory

21 December 2023

# Test Report No. R30151.1

## 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 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, HB 197 & HB 198.

Requested by: Protecta Group  
 Client Address: 13 Rachael Close, 30 Fariola Street  
 Silverwater NSW 2128  
 Product Manufacturer: Corlite Packaging Industries  
 Product Description: Protecta Board Xtra (Bubbleboard Xtra)  
 Sheet + Stair & Edge Guard Green 5mm

Test conducted according to: AS 4586:2013 Appendix A  
 Sampling Procedures: Performed by client and tested as received.  
 Location: 4/40 Bessemer Street, Blacktown NSW 2148  
 Conducted by: Ross Abbasi

Date: 24 November 2023                      Temperature: 22°C  
 Sample: Unfixed                                  Cleaning: None  
 Rubber slider used: Slider 96                      Conditioned: Grade P 400 paper dry followed  
 Slope of specimen: Tested on a flat level surface                      by wet lapping film  
 Direction of Test: NA

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	47	50	50	51	49

<b>Reported SRV of Sample:</b>	<b>49</b>
<b>Class:</b>	<b>P4</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 BPN or 8 %, whichever is the greater; sampling uncertainty has not been included. The expanded uncertainty should be considered when interpreting results or assessing conformity. Results relate only to items tested.