

**BRITISH PENDULUM - STEP EDGE  
TEST REPORT**



Project: Quality Assurance  
 Step Edge details: Deck Tread 50mm  
 Surface Temp: 18°C  
 Client: Floorsafe NZ (2008) Ltd  
 Contractor: -

Project No: 2-68222.00  
 Lab Ref No: HA5098 D  
 Client Ref:

Test Results									
Step edge ID:	1	2	3	Step edge ID:	2	3	Step edge ID:	3	Step edge ID:
Treatment:	Wet	Wet	Wet	Treatment:	Wet	Wet	Treatment:	Wet	Wet
Test No.1	BP Reading	Test No.2	BP Reading	Test No.3	BP Reading	BP Reading	Test No.	BP Reading	Test No.
1	88	1	73	1	71	71	1	1	1
2	88	2	73	2	71	71	2	2	2
3	89	3	73	3	70	70	3	3	3
4	90	4	73	4	70	70	4	4	4
5	88	5	73	5	70	70	5	5	5
Average	89	Average	73	Average	70	70	Average	Average	Average
Adjusted BP	89	Adjusted BP	73	Adjusted BP	70	70	Adjusted BP	Adjusted BP	Adjusted BP
Mean BP =	77	Class =	P5						
Test Method									
AS/NZS 4586 : 2013 Slip Resistance classification of new pedestrian surfaces materials : Slider 55 was used for these tests, Slider 55 was conditioned as per A6.2									

Diagram of test specimen



Classification of Pedestrian Surface Materials		
Class	Pendulum Mean BP	
	Slider 96	Slider 55
P5	>54	>44
P4	45-54	40-44
P3	35-44	35-39
P2	25-34	20-34
P1	12-24	<20
P0	<12	-

Date tested: 24/09/2019  
 Date reported: 29/10/2019  
 Signatory:   
 Designation: Senior Civil Engineering Technician  
 Date: 29/10/2019

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