

Alternative Surfaces - X Bond BI WB 500 Matt

23 Oct 2017

Client Details & Test Information :

This Report Is In Accordance with	AS 4586 (New)
Testing carried out using the Wet Test Method and	Slider 55 (TRL) Rubber slider
Date Tested:	20 Oct 2017
Test Report Number:	2010171
Client Name / Billing Address:	Alternative Surfaces 37-39 Northern Road Heidelberg West VIC 3081
Property Tested:	Alternative Surfaces 37-39 Northern Road Heidelberg West VIC 3081
Surface Tested & Surface Treatment if Any:	X Bond BI WB 500 Matt

Pre-Start Checklist :

Record ambient temperature (°C)	16
Temperature Correction for Type 55 (TRL) Rubber Slider	5-17 = -1
Record weather	Indoors
Record Weight & Batch/Expiry of Sliders : Check Contact surface Under 4mm	Slider 55 (TRL) 36g #01


RESULTS :

Mean BPN Slip Resistance Value (SRV)		37
Corrected Mean BPN (SRV) Slider 55 ONLY	36	
Variation of Standards	N/A	
Under 4586:2013 The Australian Standards Recommend for this area	P3	
Using Slider 55 (TRL) you have achieved a BPN of	P3 = 35 - 39	
Do my Results meet the Australian Standards ?	YES you do meet the Australian Standards for this area	

* Note regarding 'R' RATINGS : Please note there is NO direct correlation between a R Rating and a P Rating (Wet Pendulum Test. Please refer to SA HB198:2014 for further information.






** The above classification is provided without Slope Correction Values

Testing Officer Signature & Comments :

Testing Officer :	Gary Wiltshire
Pendulum machine in use - Caibration Date :	Wessex Portable Skid Tester #1939 - 12.01.2016
Testing Officer Signature	

TEST INFORMATION & PICTURES :

Test Location & Pictures

Location	Grade Degrees	Swing 1	Swing 2	Swing 3	Swing 4	Swing 5	Mean BPN Test	Slope Correction Value (SCV)	Photo of Test Site
Test Location 1	Less than 1.5	43	39	36	35	32	34	N/A	
Test Location 2	Less than 1.5	47	41	37	36	32	35	N/A	
Test Location 3	Less than 1.5	54	47	42	41	38	40	N/A	
Test Location 4	Less than 1.5	54	48	43	41	38	41	N/A	
Test Location 5	Less than 1.5	42	38	36	35	33	35	N/A	

SA HB 198:2014 - GUIDE TO THE SPECIFICATION AND TESTING OF SLIP RESISTANCE OF PEDESTRIAN SURFACES

SA HB 198:2014	Table 3B - Wet Pendulum Test or Oil-Wet Inclining Platform Classifications for Applications where the NCC does not require Slip Resistance
External Pavement and Ramps	Undercover Car parks = P3 or a R10
Hotels, Offices, Public Buildings, Schools and Kindergartens	WET - Entries and access read including hotels, offices, public buildings, schools, kindergartens, common areas of public buildings, internal lift lobbies = P3 or a R10 Toilet facilities in offices, hotels and shopping centres = P3 or a R10
Supermarkets and Shopping Centres	Fast Food outlets, buffet food servery areas, food courts and fast food dining areas in shopping centres = P3 or a R10 WET - Other separate shops inside shopping centres = P3 or a R10
Swimming Pool and Sporting Facilities	Communal Changing Rooms = P3 or a A Undercover concourse areas of sports stadiums = P3 or a R10
Hospital and Aged Care Facilities	Bathrooms and en-suites in hospitals and aged care facilities = P3 or a B

Declaration:

The factual matters stated within this report are, to the best of my knowledge, true and correct. I have completed all enquiries that I consider appropriate in formulating my conclusions. The opinions stated by me within this report are genuinely held by me. The report contains reference to all matter which I regard as significant. I understand that my overriding duty as an expert is to assist the Court and have complied with this duty.

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