

ON SITE WET AND DRY FLOOR SLIP TESTING SERVICES

Over 25 years experience in Slip Prevention Technology
NATA ACCREDITED
Accreditation No 15374



18th December 2015

Hurford Flooring PO Box 2270 BEENLEIGH QLD 4207

Attention: Mr Jacob Eldridge

Our Reference: Sliptest Reports KO1812153-7 Page 1 of 3

Dear Jacob,

Many thanks for your instructions in regard to wet slip testing on site at **Hurford Flooring** in **Beenleigh**, please find herein, the applicable test reports for the areas tested.

Test Report KO181215-3 the Elegant Oak Engineered Timber Flooring Brushed Surface - Matt - In Multiple Colours - See Report with average BPN readings of 39 tested with a Slider 96 (4S) rubber slider, has achieved the classification of a P3.

Test Report KO181215-4 the Premier Oak Engineered Timber Flooring Brushed Surface - Matt - In Multiple Colours - See Report with average BPN readings of 40 tested with a Slider 96 (4S) rubber slider, has achieved the classification of a P3.

Test Report KO181215-5 the HM Walk Engineered Timber Flooring Semi-Gloss Finish - In Multiple Colours - See Report with average BPN readings of 21 tested with a Slider 96 (4S) rubber slider, has achieved the classification of a P1.

Test Report KO181215-6 the First Flooring Engineered Timber Flooring Brushed Surface with Oil Coating - In Multiple Colours - See Report with average BPN readings of 46 tested with a Slider 96 (4S) rubber slider, has achieved the classification of a P4.

Test Report KO181215-7 the Australian Native Engineered Timber Flooring - Matt Finish - In Multiple Colours - See Report with average BPN readings of 37 tested with a Slider 96 (4S) rubber slider, has achieved the classification of a P3.

	SA HB 198:2014 TABLE 3A		
	MINIMUM WET PENDULUM TEST OR OIL-WET INCLINING PLATFORM		
	CLASSIFICATIONS THAT ARE DEEMED-TO-SATISFY THE BUILDING APPLICATIONS IN THE NCC		
Location	Pendulum / Ramp		
	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		
Location	Pendulum / Ramp		
	Hotels, Offices, Public Buildings, Schools and Kindergartens		
Entries and access areas including hotels, offices, public buildings, schools, kindergartens, common areas of public buildings, internal lift lobbies (Wet) P3 / R10			
Entries and access areas including hotels, offices, public buildings, schools, kindergartens, common areas of public buildings, internal lift lobbies (Dry Area) P1 (see note 3) / R9			

Cover Letter, Sliptest Reports KO1812153-7 Page 2 of 3

The information in the tables below has been taken from Australian Standards AS 4586 and AS 4663

The new terminology for sliders is now Slider 96 (formerly 4S rubber) and Slider 55 (formerly TRL rubber)

We advise that a new (2013) table 1 for AS 4663 (2013) is not yet available, we have included the table 1 from AS/NZS 4663: 2004 as a reference point for your own use.

AS 4586 (2013) Table 2					
Classification of pedestrian surface materials according to the wet pendulum test					
	Pendulum* SRV (see note 1)				
Class	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	-			

AS 4663 (2004) Table 1						
Interpretation of the wet pendulum results						
Pendulum* n	nean BPN	* Notional contribution of				
Four S rubber	TRL rubber	the floor surface to the risk of slipping when water wet				
>54	>44	Very Low				
45-54	40-44	Low				
35-44	-	Moderate				
25-34	-	High				
<25	-	Very High				

Note 1. While Slider 96 or slider 55 rubbers may be used the test report shall specify the rubber that was used

Ramp classes A, B & C are derived from the Wet Barefoot Test Method, whilst R9, R10 & R11 are derived from the Oil-Wet Ramp Test Method.

Sliptest Australia Pty. Ltd. performed this on site test with reference to the following Australian Standard testing criteria, of AS 4586:2013 Classification of new pedestrian surface materials. Appendix A – Wet Pendulum Test Method and Hand Book HB 198: 2014 with reference to AS/NZS 4663: 2004 Slip Resistance measurement of existing pedestrian surfaces and HB 197: 1999

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Yours faithfully,

KATHRYN ORDING SLIPTEST AUSTRALIA PTY. LTD

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^{*} The term Notional has been used to highlight the need to consider all potential contributing factors to a slip incident

Cover Letter, Sliptest Reports KO1812153-7 Page 3 of 3

PHOTOS RE MULTIPLE SLIP TESTS

Date: 18.12.2015

Test Number KO181215-3	Test Number KO181215-4
Elegant Oak Engineered Timber Flooring	Premier Oak Engineered Timber Flooring
Brushed Surface – Matt Finish	Brushed Surface – Matt Finish
Didented editace maker men	Diddied Carlaco Matternion
DDN (CDV) requite	DDN (CDV) requite
BPN (SRV) results	BPN (SRV) results
All areas tested	All areas tested
39	40
=	=
P3	P3
Slider 96 (4S) Rubber	Slider 96 (4S) Rubber
Slider 30 (45) Rubber	Silder 30 (43) Kubber
Test Number KO181215-5	Test Number KO181215-6
HM Walk Engineered Timber Flooring	First Flooring Engineered Timber Flooring
Semi-Gloss Finish	Brushed Surface with Oil Coating
BPN (SRV) results	BPN (SRV) results
All areas tested	All areas tested
All aleas lested	All aleas lested
21	46
=	=
P1	P4
Slider 96 (4S) Rubber	Slider 96 (4S) Rubber
Test Number KO181215-7	
Australian Native Engineered Timber	
Flooring – Matt Finish	
BPN (SRV) results	
All areas tested	
37	
=	
P3	
Slider 96 (4S) Rubber	