



Independent Slip Testing Services

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Report Prepared for:

Tactile Systems Australia

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Program #: 8004

Test Date:

21-09-2015

Test Site:

Independent Slip Testing Services- Slip Resistance Laboratory (Lota QLD)

Testing Technician:

A.Dummer

Testing Instrument:

Mastrad Wet Pendulum Skid Tester with 4S rubber slider

Testing Instrument Serial #: SK1105 (W1)

TESTING SPECIMEN DESCRIPTION, SIZE, COLOUR, TYPE, & COATING (if applicable)

1. 1x Tactile Paver, Sample size 30x30cm
2. 1x Tactile Paver, Sample size 30x30cm
3. 1x Tactile Paver, Sample size 30x30cm
4. 1x Tactile Paver, Sample size 30x30cm
5. 1x Tactile Paver, Sample size 30x30cm

Surface Condition:

Profiled

Cleaning:

Tested as received

Fixed/ Unfixed:

Unfixed

Rz Mean:

n/a

Environmental Conditions:

Air conditioning

Air Temp:

24 Deg.C

Direction of Test:

As indicated on underside of sample

Slope:

n/a

AS 4586-2013

INTERPRETATION OF THE WET PENDULUM RESULTS

Classification	Pendulum mean BPN (4S rubber)
P5	>54
P4	45-54
P3	35-44
P2	25-34
P1	12-24
P0	<12

TEST RESULTS

Specimen	#1 Result:	74 BPN	Slider condition (P400):	78 BPN
	#2 Result:	85 BPN	Slider condition (Lapping):	59 BPN
	#3 Result:	69 BPN	Temperature adjustment:	n/a
	#4 Result:	73 BPN		
	#5 Result:	83 BPN		

CLASSIFICATION

CLASSIFICATION	PENDULUM MEAN BPN (4S rubber)
P5	77

The mean results of the five specimens is reported (rounded to nearest whole number)

* An individual result both below the result classification and below the mean result minus 20% shall be considered of lower classification

Maximum Slope Design Value (when dry):	14.5 deg.
Maximum Slope Design Value (when wet):	14 deg.

*NCC Code provides reference for ramps up to 1:8

DISCLAIMER:

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Signatory: Mick Walton



Testing was carried out using the Wet Pendulum Test Method
in accordance with Australian Standard AS 4586-2013 Appendix A