Laboratory Reference: CAN23W5737
CAN23S-16048

SLIP RESISTANCE MEASUREMENTS OF NEW PEDESTRIAN SURFACES

ATTENTION:	**Jonas Paterson**
CLIENT:	Feinwerk Pavers Ltd.
REFERENCE NUMBER:	Q A - Testing
SAMPLE DESCRIPTION:	400 x 400 x 30mm (Grey)
FIXED / UNFIXED:	Unfixed
SAMPLING METHOD USED:	Provided by client
ENVIRONMENTAL CONDITIONS:	Tested at the Lab facility at 20°C
SKID RESISTANCE TESTER USED:	Stanley No. 9457 Calibrated @ MCC on 05th July 2023
RUBBER SLIDER USED:	4S rubber (Simulated Standard Shoe Sole), slider 96
TEST METHODS USED:	Tests were carried out in accordance with Appendix A (Wet Pendulum Test), AS 4586:2013 & AS/NZS 3661.1:1993 (superseded document) but ties up with NZBC
TESTED BY:	Maciek Gaworecki on 28/11/2023
ISSUE NO:	1

Slip Resistance Test Results:		
Test direction:	**Mean SRV:**	**Coefficient of Friction & Class achieved:**
1 – Along/across	60	**0.67 (class: P5)**
2 – Along/across	60	**0.67 (class: P5)**
3 – Along/across	64	**0.72 (class: P5)**
4 – Along/across	61	**0.68 (class: P5)**
5 – Along/across	61	**0.68 (class: P5)**
Average:	**61**	**0.68 (class: P5)**

Note:

It is expected that these surfaces will have greater slip resistance when dry.

AS/NZS 3661.1:1993 requires that when tested wet the pedestrian surface shall have a mean coefficient of friction of not less than 0.4 and no specimen in that sample shall be less than 0.35.

As per New Zealand Department of Building and Housing Code wet access route required at least a 0.4 pass.

Class achieved obtained from Table 2 of the method.

Report Issued By: Maciek Gaworecki on 29/11/2023

Checked By: _____

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