



### No. 1487233.7

(Please quote this number in all correspondence)

CLIENT: SAMPLE RECEIVED FROM: Date Received: 31.10.23

Floorco Trading Ltd.

38 Galway St.

Onehunga, Auckland

SAMPLE DESCRIPTION:

Flooring Planks – Homy Wood Flooring, 190x1900mm.

Attn.: Terry Shi

Client Reference: Client Order No.: 1 of 3

### AS 4586-2013 – SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS Appendix A - Wet Pendulum Test Method

Floorco

Note: This test was sub-contracted (Test Number 23-004580).

Test Temperature: 22°C

Sample Preparation: Washed with pH neutral detergent and dried.

Test Direction: Length Fixed/Unfixed: Unfixed

Slider Used: Slider No. 96, Batch No. 23

Equipment: Cooper Pendulum Skid Tester Serial No. 1433-01

Slider prepared using P400 and 3µm lapping film.

Length:	1	2	3	4	5	SRV (Slip Resistance Value)
British Pendulum Number:	37	39	40	38	37	38

Classification: P3

Table 2: Classification of Pedestrian Surface Materials According to the AS 4586 Wet Pendulum Test

Class	Pendulum SRV			
	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			

These results apply only to the specimens tested and it is recommended that before selection of flooring or paving materials the effect of service conditions, including maintenance and wear on their slip resistance be checked.

"THIS REPORT APPLIES ONLY TO THE SAMPLES TESTED"

Samples and their identifying descriptions have been provided by the client unless otherwise stated. NZWTA Ltd makes no warranty, implied or otherwise as to the source of the tested samples. The above results are designed to provide THE CLIENT WITH GUIDANCE INFORMATION ONLY. This document shall not be reproduced except in full.

Key Technical Person

13/12/2023





## No. 1487233.7

(Please quote this number in all correspondence)

CLIENT: SAMPLE RECEIVED FROM: Date Received: 31.10.23

Floorco Trading Ltd.

Floorco

38 Galway St.

Onehunga, Auckland

SAMPLE DESCRIPTION:

Flooring Planks – Homy Wood Flooring, 190x1900mm.

Attn.: Terry Shi

Client Order No.: 2 of 3

# AS 4586-2013 – SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS Appendix B – Dry Floor Friction Test Method

Note: This test was sub-contracted (Test Number 23-004580).

Air Temperature: 20°C

Sample Preparation: Washed with pH neutral detergent, rinsed then dried.

Sample & Test Direction: Sampling conducted by client. Test direction parallel with embossed grain.

Fixed/Unfixed: Unfixed

Slider Rubber: Slider 96, Batch No. 20 Prepared on P400 Sic Paper.

Test Equipment: Tortus Floor Friction Tester, Tortus Model MK III Serial No. 318

	Run 1	Run 2	Mean (rounded to 0.05)
Dynamic Coefficient Friction:	0.71	0.72	0.70

Classification: D1

#### Table 3: Classification of Pedestrian Surface Materials According Dry Floor Friction Test

Classification	Floor Friction Tester Mean Value
D1	<u>&gt;</u> 0.40
D0	<0.40

These results apply only to the specimens tested and it is recommended that before selection of flooring or paving materials the effect of service conditions, including maintenance and wear on their slip resistance be checked.

"THIS REPORT APPLIES ONLY TO THE SAMPLES TESTED"

Samples and their identifying descriptions have been provided by the client unless otherwise stated. NZWTA Ltd makes no warranty, implied or otherwise as to the source of the tested samples. The above results are designed to provide THE CLIENT WITH GUIDANCE INFORMATION ONLY. This document shall not be reproduced except in full.

Judan

Key Technical Person

13/12/2023





## No. 1487233.7

(Please quote this number in all correspondence)

CLIENT: SAMPLE RECEIVED FROM: Date Received: 31.10.23

Floorco Trading Ltd. Floorco

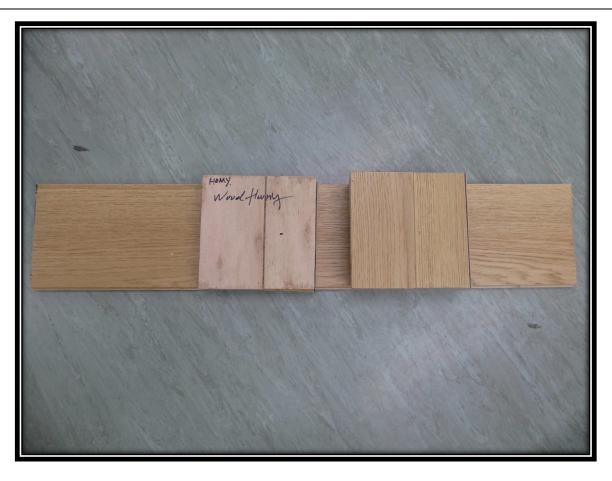
38 Galway St.

Onehunga, Auckland SAMPLE DESCRIPTION:

Flooring Planks – Homy Wood Flooring, 190x1900mm.

Attn.: Terry Shi

Client Order No.: Client Reference: 3 of 3



### "THIS REPORT APPLIES ONLY TO THE SAMPLES TESTED" $% \left( 1\right) =\left( 1\right) \left( 1$

Samples and their identifying descriptions have been provided by the client unless otherwise stated. NZWTA Ltd makes no warranty, implied or otherwise as to the source of the tested samples. The above results are designed to provide THE CLIENT WITH GUIDANCE INFORMATION ONLY. This document shall not be reproduced except in full.

C Judan Key Technical Person 13/12/2023