

No. 1299111.3

(Please quote this number in all correspondence)

CLIENT:

SAMPLE RECEIVED FROM:

Date Received:

1.9.19

Floorco Trading Ltd.

Floorco

38 Galway St. Onehunga, Auckland

Attn.: Henry Zhai

SAMPLE DESCRIPTION:

SPC Vinyl planks flooring:

Nominal Composition - UV layer waterproofing floor /

limestone base material.

Nominal Density - 2000 kg/m3

Client Order No.:

Client Reference:

1 of 1

ISO 9239.1: 2010, PART 1 - REACTION TO FIRE TESTS FOR FLOORINGS. DETERMINATION OF THE **BURNING BEHAVIOUR USING A RADIANT HEAT SOURCE**

Note: This test was sub-contracted (Test No. 19-005771).

CHF Value	1	2	3	Mean
Length (kW/m²)	≥11	<u>≥</u> 11	<u>≥</u> 11	<u>≥</u> 11
Width (kW/m²)	≥11		-	-
Smoke Value				
Length (%.min)	65	46	65	59
Width (%.min)	53		-	-

Observations

Melting

Yes

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BSEN 13238:2010 at a temperature of 23 ±2°C and relative humidity of 50 ±5% for a minimum of 48 hours prior to testing.

HF30 not reported as flame out time occurred before 30 minutes.

Results in accordance with section 9.4 have not been included in the report. They are available upon request.

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

L A Greer Signatory Signatory

21/02/2020

"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.

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New Zealand Wool Testing Authority Ltd

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