

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400

TEST REPORT

Client : Tarkett Australia Pty Ltd
Suite 1 Level 3
3 Columbia Court
Baulkham Hills NSW 2153

Test Number : 23-003548
Issue Date : 1/09/2023
Print Date : 1/09/2023

Sample Description Clients Ref : "Somplan 350"
Homogeneous Compact Vinyl Floorcovering
Nominal Composition : Vinyl
Nominal Mass per Unit Area/Density : 3300g/m²
Nominal Thickness : 2mm

ISO 9239.1:2010 Part 1

Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival 23-04-2020

Date Tested 26-06-2020

CHF Value	1	2	3	Mean
Non Directional	≥11.1	≥11.1	≥11.1	≥11.1 kW/m ²

Smoke Value	1	2	3	Mean
Non Directional	81	108	104	98 %min

Observation

Melting	Yes
Penetration of flame through to substrate	Yes

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Accredited for compliance with ISO/IEC 17025 - Testing
Accreditation Numbers: 983, 985, and 1356

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Chris Campbell

APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc.(Hons)
MANAGING DIRECTOR

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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 $23\pm 2^{\circ}\text{C}$ and relative humidity of $50\pm 5\%$ for a minimum of 48 hours prior to testing.

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped prior to testing.

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

No directional properties, three specimens tested only.

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

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MICHAEL A. JACKSON B.Sc.(Hons)
MANAGING DIRECTOR