

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 : Armstrong Flooring Pty Ltd
29-39 Mills Road
Braeside VIC 3195

Test Number : 21-003155
Issue Date : 25/08/2021
Print Date : 25/08/2021
Order Number : 131335

Sample Description Clients Ref : "Natural Creations XL LVT/LVP (<=5mm)"
Vinyl flooring
Colour : Timber look
End Use : Flooring
Nominal Composition : Multi layered, Filled PVC
Nominal Thickness : 5mm

AS ISO 9239.1-2003

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

Date of Sample Arrival 22-06-2021

Date Tested 25-08-2021

CHF Value	1	2	3	Mean
Length	8.6	8.6	8.6	8.6 kW/m ²
Width	9.5	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	184	172	183	180 %.min
Width	162	-	-	- %.min

Blistering Yes

247214

52485

Page 1 of 2



Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.



Chris Campbell

APPROVED SIGNATORY

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

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 : Armstrong Flooring Pty Ltd
29-39 Mills Road
Braeside VIC 3195

Test Number : 21-003155
Issue Date : 25/08/2021
Print Date : 25/08/2021
Order Number : 131335

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.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

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

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

247214

52485

Page 2 of 2

© Australian Wool Testing Authority Ltd
Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing

Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.




Chris Campbell

APPROVED SIGNATORY


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