

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 Fax (03) 9371 2499

TEST REPORT

Client : Forbo Flooring Systems Pty Ltd
23 Ormsby Place
Wetherill Park NSW 2164

Test Number : 14-000003
Issue Date : 09/10/2014
Print Date : 9/10/2014

Sample Description Clients Ref : "Marmoleum 2.5mm sheet flooring TS2 Code 3244"
Linoleum sheeting
Colour : Purple
End Use : Flooring
Nominal Composition : Wood flour, calcium carbonate and reused marmoleum binded with linseed oil, gum resin and tall oil, with pigments on a jute backing with a lacquer finish
Nominal Mass per Unit Area/Density : 3kg/m²
Nominal Thickness : 2.5mm

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 08/08/2014
Date Tested 07/10/2014

CHF Value	1	2	3	Mean
Length	9.5	-	-	- kW/m ²
Width	9.1	9.5	9.1	9.2 kW/m ²
Smoke Value	1	2	3	Mean
Length	87	-	-	- %.min
Width	98	57	78	78 %.min
Blistering				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 13238:2001 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.



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

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Accredited for compliance with ISO/IEC 17025

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
: Accreditation No. 985
: Accreditation No. 1356



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0204/11/06

APPROVED SIGNATORY

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