AWTA PRODUCT TESTING

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

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TEST REPORT

Client: Premium Floors

7/14 Rodborough Road French Forest NSW 2086 Test Number : 15

15-001938

Issue Date Print Date 04/05/2015 4/05/2015

Sample Description

Clients Ref :

"Unilin Laminate Flooring"

Melamine laminate onto HDF over Quick Step Combilay acoustic underlay HDF with melamine

overlayer

End Use: Floorcovering
Nominal Composition: 8mm

Nominal Mass per Unit Area/Density:

Approx 7kg/m2

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 | 24/04/2015 |
|------------------------|------------|
| Date Tested | 29/04/2015 |
| | |

| CHF Value | 1 | 2 | 3 | Mean | |
|-------------|-----|-----|-----|------|-------|
| Length | 5.7 | 5.3 | 5.7 | 5.6 | kW/m² |
| Smoke Value | 1 | 2 | 3 | Mean | |
| Length | 14 | 6 | 10 | 10 | %.min |

Penetration of flame through to substrate

Glowing

Yes

Smouldering

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 $23\pm2^{\circ}$ C and relative humidity of $50\pm5\%$ for a minimum of 48 hours prior to testing.

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

Three length specimens tested only

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Accredited for compliance with ISO/IEC 17025

- Chemical Testing
- Mechanical Testing

- Performance & Approvals Testing

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



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APPROVED SIGNATORY

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