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 : ARMSTRONG WORLD INDUSTRIES

(AUSTRALIA) PTY LTD

PO BOX 109

MORDIALLOC VIC 3195

: 7-589602-AV TEST NUMBER ISSUE DATE PRINT DATE

05/03/2013 : 06/03/2013

ORDER NUMBER : 106827 ORDER NUMBER: 106827

kW/m2

SAMPLE DESCRIPTION Clients Ref: "Safeguard"

Safety flooring adhered to cement sheet

Colour: Red

Approximate Total Thickness: 8mm (Product Thickness: 2mm)

Material Specification:

Nominal Composition: Given to AWTA in confidence

Nominal Total Density: 2.45kg/m3

Nominal backing: N/A

Reaction to Fire Tests for Floorings Determination of the Burning Behaviour ASISO 9239.1-2003 Part 1

using a Radiant Heat Source 28/02/2013

Date of sample arrival:

04/03/2013 Date tested:

Results: CHF (Critical Heat Flux / Critical Radiant Flux)

Non directional 3 Mean 9.0 8.1 8.6 8.6

Smoke Value

Non directional 2 1 Mean 96 125 121 114 %.min

Note: Sample was conditioned in accordance with BSEN 13238-2001 at a temperature of 23+/-2degC and Relative Humidity of 50+/-5% for a minimum of 48 hours prior to testing

No directional properties, three specimens tested only

Each specimen was clamped as supplied by client prior to testing

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 the sole criterion for assessing the potential fire hazard of the product in use

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-Chemical Testing of Textiles & Related Products : Accreditation No. 983
-Mechanical Testing of Textiles & Related Products : Accreditation No. 985
-Heat & Temperature Measurement : Accreditation No. 1356

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APPROVED SIGNATORY

HAEL A. JACKSON B.Sc.(Hons)

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