

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
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## TEST REPORT

CLIENT : HOMEMIRUS PTY LTD  
2/359 CHISHOLM ROAD  
AUBURN NSW 2144

TEST NUMBER : 7-590670-CN  
ISSUE DATE : 07/05/2013  
PRINT DATE : 12/06/2013

SAMPLE DESCRIPTION Clients Ref: "Laminate flooring"  
High density fibreboard flooring  
Colour: Dark Brown Timber  
Approximate Total Thickness: 12mm

Material Specification:  
Nominal Composition: HDF (High Density Fibreboard)  
Nominal Total Density: 780kg/m<sup>2</sup>

ASISO 9239.1-2003 Reaction to Fire Tests for Floorings  
Part 1 Determination of the Burning Behaviour  
using a Radiant Heat Source

Date of sample arrival: 09/04/2013  
Date tested: 06/05/2013

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

	1	2	3	Mean	
Length	6.3	5.3	6.8	6.1	kW/m <sup>2</sup>
Width	9.9	-	-	-	kW/m <sup>2</sup>

Smoke Value

	1	2	3	Mean	
Length	5	6	8	6	% min
Width	4	-	-	-	% 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

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board 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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( END OF REPORT )

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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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