

# AWTA PRODUCT TESTING

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

CLIENT : ECO FLOORING SYSTEMS PTY LTD  
SUITE 304, 71-73 ARCHER STREET  
CHATSWOOD NSW 2067

TEST NUMBER : 7-589136-AN  
ISSUE DATE : 01/02/2013  
PRINT DATE : 01/02/2013

SAMPLE DESCRIPTION Clients Ref: "BT Strand T & G Natural"  
Bamboo Flooring Boards  
Colour: Beige  
Approximate Thickness: 14mm

### Material Specification:

Nominal Composition: Bamboo  
Nominal Total Mass: 15 kg/m2  
Nominal Backing: N/A

ASISO 9239.1-2003  
Part 1

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

Date of sample arrival: 19/12/2012  
Date tested: 31/01/2013

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

	1	2	3	Mean	
Length	6.0	5.6	6.6	6.1	kW/m2
Width	6.4	-	-	-	kW/m2

Smoke Value

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

Observations: Glowing, Smouldering

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 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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APPROVED SIGNATORY

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