

# AWTA PRODUCT TESTING

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

CLIENT : ARAUCO AUSTRALIA PTY LTD  
LEVEL 6  
90 MOUNT STREET  
NORTH SYDNEY NSW 2060

TEST NUMBER : 7-586235-CN  
ISSUE DATE : 26/07/2012  
PRINT DATE : 27/07/2012

SAMPLE DESCRIPTION Clients Ref: "Arauco Ply"  
Laminated Plywood  
Approximate thickness: 25mm

Material Specification:  
Nominal composition: Plywood  
Nominal density: 507g/m<sup>3</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: 20/06/2012  
Date tested: 20/07/2012  
Results: CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	2.2	2.5	2.1	2.3	kW/m <sup>2</sup>
Width	2.7	-	-	-	kW/m <sup>2</sup>

### Smoke Value

Length	21	16	14	17	% min
Width	12	-	-	-	% 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

Observations: Glowing

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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