

# Certificate of Assessment

LP46ANK5748

No. 1084

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This is to certify that the specimen described below was tested by the CSIRO Division of Materials Science and Engineering in accordance with Australian/ New Zealand Standard 3837, Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter, 1998, at 50 kW/m<sup>2</sup>, on behalf of:

Plywood Association of Australasia Ltd.  
Plywood House, 3 Dunlop Street  
NEWSTEAD QLD  
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNK 9157.

**SAMPLE IDENTIFICATION:** Hoop Pine Plywood

**DESCRIPTION OF SAMPLE:** The sponsor described the tested specimen as 5-ply Hoop Pine plywood.  
Nominal total thickness: 12.1 mm  
Nominal density: 400 kg/m<sup>3</sup> to 600 kg/m<sup>3</sup>  
Colour: natural timber

**SAMPLE CLASSIFICATION:** Group Number: Group 3  
(In accordance with Specification A2.4 of the Building Code of Australia.)  
Average specific extinction area: 82.4 m<sup>2</sup>/kg  
(Refer to Specification C1.10a section 3(c) of the Building Code of Australia.)

Testing Officer: Russell Collins Date of Test: 16 May 2008

Issued on the 18<sup>th</sup> day of June 2008 without alterations or additions.



Garry E Collins  
Manager, Fire Testing and Assessments



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