

# Certificate of Assessment

NK5928

No. 1313

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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:

Abet Pty Limited  
11-13 Smoothy Place  
ARNDELL PARK NSW  
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNK 9541.

**SAMPLE IDENTIFICATION:** Abet Laminati Print HPL Metalli (MET)

**DESCRIPTION OF SAMPLE:** The sponsor described the tested specimen as a high-pressure laminate panel consisting of layers of kraft paper impregnated with thermosetting resins finished with lacquered aluminium foil on the exposed face.

Nominal total thickness: 1.0 mm  
Nominal total mass: 1.9 kg/m<sup>2</sup>  
Colour: grey/silver (0877)

**SAMPLE CLASSIFICATION:** Group Number: Group 1  
(In accordance with Specification A2.4 of the Building Code of Australia.)

Average specific extinction area: 139.3 m<sup>2</sup>/kg  
(Refer to Specification C1.10a section 3(c) of the Building Code of Australia.)

Testing Officer: Heherson Alarde Date of Test: 6 October 2009

Issued on the 12<sup>th</sup> day of October 2009 without alterations or additions.

Garry E Collins  
Manager, Fire Testing and Assessments



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