

# Certificate of Assessment

NK5928

No. 1309

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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  
ARNDILL 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 9534.

## SAMPLE

IDENTIFICATION: Abet Laminati Print HPL Stratificato/MEG/Labgrade F1 25mm

## 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 one decorative paper layer on the each face impregnated with aminoplastic resins. The specimen contained flame-retardant additives

Nominal total thickness: 25 mm  
Nominal total mass: 39.1 kg/m<sup>2</sup>  
Colour: brown (0898)

## SAMPLE

CLASSIFICATION: Group Number: Group 3  
(In accordance with Specification A2.4 of the Building Code of Australia.)

Average specific extinction area: 8.9 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: 28 September 2009

Issued on the 9<sup>th</sup> day of October 2009 without alterations or additions.

Garry E Collins  
Manager, Fire Testing and Assessments



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