

Certificate of Assessment

NK5928

No. 1312

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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/m², 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 9540.

SAMPLE

IDENTIFICATION: Abet Laminati Print HPL F1 Fire Retardant

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 exposed face impregnated with aminoplastic resins. The specimen contained flame retardant additives.

Nominal total thickness: 1.0 mm
Nominal total mass: 1.6 kg/m²
Colour: white (0406)

SAMPLE

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

Average specific extinction area: 132.5 m²/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 12th day of October 2009 without alterations or additions.



Garry E Collins
Manager, Fire Testing and Assessments



CSIRO Materials Science and Engineering
14 Julius Avenue, Riverside Corporate Park, North Ryde NSW 2113 AUSTRALIA
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555