Certificate of Assessment

NK6496 No. 1600

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:

Watermark International Pty Ltd
Suite 3/50 Stanley Street
Darlinghurst, Sydney 2010
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 10250.

SAMPLE IDENTIFICATION: Nu-Core

DESCRIPTION OF SAMPLE: The sponsor described the tested specimen as aluminium composite panel consisting of inorganic core bonded between two aluminium sheets.

Nominal thickness of facing:	0.5 mm
Nominal total thickness:	5.0 mm
Nominal total mass:	10 kg/m²
Colours:	white

The sample classification is based upon the sample tested with the aluminium sheet on both sides.

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

Average specific extinction area: 27.6 m²/kg
(Refer to Specification C1.10a section 3(c) of the Building Code of Australia.)

Testing Officer: Heherson Alarde Date of Test: 12 September 2011

Issued on the 19th day of September 2011 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