Certificate of Assessment

No. 435

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This is to certify that the specimen described below was tested by the CSIRO Division of Manufacturing and Infrastructure Technology 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:

> EIFS Australasia Ptv. Ltd. Unit 2/423 Bradman Street ACACIA RIDGE 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 0063.

SAMPLE

IDENTIFICATION:

Conpolcrete (internal)

DESCRIPTION OF

SAMPLE:

The sponsor described the tested specimen as a cement and polystyrene composite with an alkali resistant glass-fibre mesh reinforcing cast into the

centre of the specimen

Nominal total thickness:

51 mm

Nominal mass of glass-fibre mesh: 98 g/m²

Nominal density:

420 kg/m³

Colour:

light orange/pink

SAMPLE

CLASSIFICATION:

Group Number:

Group 1

(In accordance with Specification A2.4 of the Building Code of Australia.)

Average specific extinction area: 11.7 m²/kg

(Refer to Specification C1.10a section 3(c) of the Building Code of Australia.)

Testing Officer:

Russell Collins

Date of Test:

20 November 2003

Issued on the 11th day of August 2004 without alterations or additions. Supersedes Certificate of Assessment No. 435 dated 27 November 2003.

Garry E Colfins

Manager, Fire Testing and Assessments



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