

Certificate of Assessment

NK5846

No. 1210

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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:

Du Pont (Australia) Ltd.
168 Walker Street
NORTH SYDNEY 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 9252.

SAMPLE IDENTIFICATION: Corian Solid Surface (FR Grade)

DESCRIPTION OF SAMPLE:

The sponsor described the tested specimen as mineral filled polymethylmethacrylate sheet. The specimen contained flame-retardant additives.

Nominal thickness: 12 mm
Nominal specific gravity: 1.6 g/cm³ to 1.8 g/cm³
Colour: white

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

Average specific extinction area: 17.0 m²/kg
(Refer to Specification C1.10a section 3(c) of the Building Code of Australia.)

Testing Officer: Russell Collins Date of Test: 11 December 2008

Issued on the 14th day of January 2009 without alterations or additions.



Garry E Collins
Manager, Fire Testing and Assessments



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