INFRASTRUCTURE TECHNOLOGIES

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Certificate of Assessment

HF07ANK5567 No. 991

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This is to certify that the specimen described below was tested by the CSIRO Division of Manufacturing and Materials 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,

> DuPont 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 8934.

SAMPLE

IDENTIFICATION: Corian Sheet

DESCRIPTION OF

SAMPLE: The sponsor described the tested specimen as a mineral-filled polymethymethacrylate

sheet.

Nominal total thickness: 6 mm

Nominal specific gravity: 1.6-g/cm³ to 1.8-g/cm³

Colours: various

SAMPLE

CLASSIFICATION: Group Number: Group 3

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

Average specific extinction area: 41.9 m²/kg

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

Testing Officer: Russell Collins 10 July 2007 Date of Test:

Issued on the 26th day of June 2007 without alterations or additions.

Garry E Collins

Gorny Caller.

Manager, Fire Testing and Assessments



This laboratory is accredited (Accreditation No. 165, Corporate site No.3625) by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of accreditation.