

# Certificate of Assessment

HF07ANK5420

No. 867

"Copyright CSIRO 2006 ©"  
Copying or alteration of this report  
without written authorisation from CSIRO is forbidden.

This is to certify that the specimens described below were 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 kWm<sup>2</sup>, on behalf of:

Armstrong World Industries Pty. Ltd.  
99 Derby Street  
SILVERWATER NSW  
AUSTRALIA

A description of the individual test specimens and the complete test results are detailed in the Division's Certificate of Assessment's numbers 398, 399, 817, 818, 819, 820, 821, 822, 824, 825, 853, and 854.

## SAMPLE

IDENTIFICATION: RH95-99 Humiguard Plus / Max

## DESCRIPTION OF SAMPLE:

The sponsor described the tested specimen as a mineral-fibre ceiling panel finished on the exposed face with vinyl latex paint.

Nominal total thickness: 14 mm to 19 mm  
Nominal total mass: 2.6 kg/m<sup>2</sup> to 6.7 kg/m<sup>2</sup>  
Colour: White

## SAMPLE

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

Average specific extinction area:  $\leq 88.8$  m<sup>2</sup>/kg  
(Refer to Specification C1.10a section 3(c) of the Building Code of Australia.)

Testing Officer: Russell Collins Dates of Test: Refer to Certificate of Assessment's

Issued on the 6<sup>th</sup> day of September 2006 without alterations or additions.



Garry E Collins  
Manager, Fire Testing and Assessments



This laboratory is accredited (Accreditation No. 3632) by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of accreditation.



## CSIRO Manufacturing & Infrastructure Technology

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