

Certificate of Test

Quote No.: CZ52ANE3687

REPORT No.: FNE8051

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AS/NZS 1530.3:1999 SIMULTANEOUS DETERMINATION OF IGNITABILITY, FLAME
PROPAGATION, HEAT RELEASE AND SMOKE RELEASE

TRADE NAME: HUMIGUARD PLUS RH99 DUNE

SPONSOR: Armstrong World Industries Pty. Ltd.
Unit 36 Slough Business Park
Halker Street
SILVERWATER NSW
AUSTRALIA

DESCRIPTION OF
TEST SPECIMEN: The sponsor described the specimen as a mineral-fibre ceiling panel finished with PVC latex paint.
Nominal total thickness: 15 mm
Nominal mass: 3.68 kg/m²
Colour: white

TEST PROCEDURE: Six samples were tested in accordance with Australian/New Zealand Standard 1530, Method for fire tests on building components and structures, Part 3: Simultaneous determination of ignitability, flame propagation, heat release and smoke release, 1999. For the test, each sample was clamped to the specimen holder in four places.

RESULTS: The following means and standard errors were obtained:

Parameter	Mean	Standard Error
Ignition Time (min)	N/A	N/A
Flame Spread Time (s)	N/A	N/A
Heat Release Integral (kJ/m ²)	N/A	N/A
Smoke Release (log ₁₀ D)	-1.767	0.095

For regulatory purposes these figures correspond to the following indices:


Ignitability Index (0-20)	Spread of Flame Index (0-10)	Heat Evolved Index (0-10)	Smoke Developed Index (0-10)
0	0	0	2

The results of this fire test may be used to directly assess fire hazard, but it should be recognised that a single test method will not provide a full assessment of fire hazard under all fire conditions.

DATE OF TEST: 30 April 2002

Issued on the 8th day of May 2002 without alterations or additions.


R Collins
Testing Officer


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.

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