

Certificate of Assessment

NK6212

No. 1399A

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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:

Armstrong World Industries Pty Ltd
29-39 Mills Road
BRAESIDE VIC
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNK 9819A.

SAMPLE
IDENTIFICATION: 1.25 mm Wallflex

DESCRIPTION OF
SAMPLE: The sponsor described the tested specimen as homogeneous calendered PVC flooring product coated with polyurethane (PUR) coating. The specimen was applied to a 6-mm thick fibre-reinforced-cement sheet using SV200 acrylic adhesive at an application rate of 5m²/L.

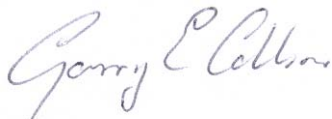
Nominal thickness of sheet: 1.25 mm
Nominal total thickness: 8 mm
Nominal mass of sheet: 3.3 kg/m²
Colour: white

SAMPLE
CLASSIFICATION: Group Number: Group 2
(In accordance with Specification A2.4 of the Building Code of Australia.)

Average specific extinction area: 182.0 m²/kg
(Refer to Specification C1.10a section 3(c) of the Building Code of Australia.)

Testing Officer: Heherson Alarde Date of Test: 15 June 2010

Issued on the 16th day of March 2011 without alterations or additions.



Garry E Collins
Manager, Fire Testing and Assessments

SUPERSEDES COA NO. 1399 ISSUED 5 JULY 2010



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