

Certificate of Assessment

Job No.: NKI7244

No. 2133

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This is to certify that the specimen described below was tested by the CSIRO Infrastructure Technologies 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:

Forbo Floorcoverings Pty Ltd
23 Ormsby Place
WETHERILL PARK 2164
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNK 11283.

SAMPLE

IDENTIFICATION: Marmoleum

DESCRIPTION OF

SAMPLE: The sponsor described the tested specimen as homogenous linoleum flooring board comprised of the following layers:

Layer 1: 2.4-mm thick linoleum layer;
Layer 2: 0.1-mm thick jute backing;
Layer 3: 6-mm thick fibre cement board backing.

The specimen was adhered onto the fibre cement backing board using Forbo Fix Sustain 885 low VOC adhesive with an application rate of 3 m²/L.

Nominal total thickness: 8.5-mm
Nominal mass of linoleum layer: 2.985 kg/m²
Colour: white (linoleum board); grey (backing)

SAMPLE

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

Average specific extinction area: 166.2 m²/kg
(Refer to Specification C1.10 section 4(c) of the Building Code of Australia.)

Testing Officer: Heherson Alarde Date of Test: 29 September 2014

Issued on the 13th day of October 2014 without alterations or additions.



Brett Roddy
Team Leader, Fire Testing and Assessments



This document is issued in accordance with NATA's accreditation requirements.
Accreditation No. 165 – Corporate Site No. 3625
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