Certificate of Assessment

Quote No.: NK7007

No. 1934

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:

Borg Manufacturing Pty Ltd
1090 Pacific Highway
SOMERSBY NSW 2250
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNK 10996.

SAMPLE IDENTIFICATION: Low Pressure Melamine Panels-MDF

DESCRIPTION OF SAMPLE: The sponsor described the tested specimen as low-pressure melamine impregnated decorative paper laminated onto both sides of medium density fibreboard (MDF) panel. The MDF panel contained melamine-urea-formaldehyde (MUF) resin.

Nominal total thickness:	16 mm to 18 mm
Nominal total mass:	12.3 kg/m^2
Nominal density of MDF:	740 kg/m^3
Colour:	dark brown (decorative paper)

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

Average specific extinction area: 146.17 m²/kg
(Refer to Specification C1.10 section 4(c) of the Building Code of Australia.)

Testing Officer: Heherson Alarde Date of Test: 6 December 2013

Issued on the 29th day of January 2014 without alterations or additions.

Brett Roddy
Team Leader, Fire Testing and Assessments

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