Certificate of Test

Quote No.: NR7348

No. FNR 11519C

This is to certify that the specimen described below was tested by CSIRO Infrastructure Technologies in accordance with Australian Standard ISO 9239, Reaction to fire tests for floorings, Part 1: Determination of the burning behaviour using a radiant heat source, 2003, on behalf of:

Net Constructions Pty Ltd
25 Sundercombe Street
OSBORNE PARK WA 6017
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNR 11519.

SAMPLE IDENTIFICATION: Woodpecker Laminate 12mm

DESCRIPTION OF SAMPLE: The sponsor described the tested specimen as a high-density fibreboard (HDF) laminate flooring with decorative paper facing. For the test, the HDF panels were juxtaposed at the edges in tongue and groove engagement. The HDF flooring was loose laid onto a Dunlop Aquacoustic underlay made from cross-linked polyethylene foam with 200-µm thick polyethylene laminate sheet backing. The layers were loose laid onto a 6-mm thick fibre cement board backing.

Nominal thickness of HDF laminate:	12 mm
Nominal thickness of foam underlay:	3 mm
Nominal mass of HDF laminate:	3.7 kg/m²
Nominal density of HDF laminate:	850 kg/m³
Colour:	light brown (Outback)

SAMPLE CLASSIFICATION:

Mean distance of flame travel:	360 mm
Average Critical Radiant Flux:	6.4 kW/m²
Average integrated smoke value:	29 % x min

Testing Officer: Heherson Alarde Date of Test: 28 October 2015

Issued on the 23rd day of November 2015 without alterations or additions.

Brett Roddy
Team Leader, Fire Testing and Assessments

NATA Accredited Laboratory
Number: 165
Corporate Site No 3625
Accredited for compliance with ISO/IEC 17025.

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