

CUSTOMER: m/s Wilsonart Australia Pty Ltd,

TEST No.: 989622/4/7

Address: Unit B3 13-15 Forrester St Kingsgrove NSW 2208 Australia

DATE: 16/9/2015

Order No.: TP

CUSTOMER REFERENCE

WILSONART MARKER BOARD LAMINATE

Customer Sample Description:

**TEST AS TO MEET REQUIREMENTS OF SPECIFICATION C1.10a
OF THE BUILDING CODE OF AUSTRALIA.**

AS/NZS 3837-1998 Method of Test for Heat and Smoke Release Rates for Materials and Products using an Oxygen Consumption Calorimeter (CONE CALORIMETER). See note below.

RESULTS**Summary of Test Details**

Nominal Duct Flow	24 l/s	Sampling Interval	5 sec	Orientation	Horizontal
Heat Flux	50 kW/m ²	Separation	25 mm	Retainer Used	<input checked="" type="checkbox"/>
Substrate Used	Cement Sheet			Grid Used	<input checked="" type="checkbox"/>

Heat Release Rate

Specimen	1	2	3	Mean
Mean Heat Release Rate (at 50kW/m ²)	84.6	55.6	51.9	64.0 kW/m ²

BCA Group Classification – according to Specification A2.4 of the Building Code of Australia

Specimen	1	2	3	Highest (Worst)
BCA Group Classification	3	3	3	3

Average Specific Extinction Area – according to Specification C1.10 of the Building Code of Australia

Specimen	1	2	3	Mean
Average Specific Extinction Area	34.9	8.5	22.0	21.8 m ² /kg

MEAN HEAT RELEASE RATE @50kW/m² 64.0 kW/m²**BCA GROUP CLASSIFICATION 3****AVERAGE SPECIFIC EXTINCTION AREA 21.8 m²/kg**

Full details of this test are enclosed in the folder which is presented with this certificate. This includes a print out of the actual cone calorimeter data obtained when this sample was tested. The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Authorised Signatory: M. B. Webb

Date: 16/9/2015



This certificate is designed to meet the requirements of SPECIFICATION C1.10a of the Building Code of Australia. The laboratory allows the use of this page of the report alone.