



TEST CERTIFICATE

CUSTOMER: m/s HVG Decorative Building Products
Attention: Mr Tony Mustac Product Manager
Address: 29 Henderson St Turrella NSW 2205

TEST No.: 3915/16/17
DATE: 21/9/2013
Order No.: TM

CUSTOMER REFERENCE

HVG LOW PRESSURE MELAMINE PANEL on a MR MDF EO SUBSTRATE

Customer Sample Description: Wilsonart Decorative LPM Panel - Colour Designer White

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	4 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	/			Grid Used	<input checked="" type="checkbox"/>

Heat Release Rate

Specimen	1	2	3	Mean
Mean Heat Release Rate (at 50kW/m ²)	102.0	103.0	107.0	104.0 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	20.0	16.0	18.0	18 m ² /kg

MEAN HEAT RELEASE RATE @50kW/m² 104.0 kW/m²

BCA GROUP CLASSIFICATION 3

AVERAGE SPECIFIC EXTINCTION AREA 18 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: 21/9/2013

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.