



## TEST CERTIFICATE

**CUSTOMER:** m/s Amorim Revestimentos ,S.A.  
**Attention:** Attn Mr Jose Belinha  
**Address:** Rua do Riberalinho 202 4536-907 S.Paio de Oleiros Portugal

**TEST No.:** 12891/2/3  
**DATE:** 24/8/2012  
**Order No.:** GV

CUSTOMER REFERENCE

**"DECKWALL"**

Customer Sample Description: Cork Tile Thickness 3.7mm

### 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 <sup>2</sup>	Separation	25 mm	Retainer Used	<input checked="" type="checkbox"/>
Substrate Used	PLASTERBOARD			Grid Used	<input checked="" type="checkbox"/>

#### Heat Release Rate

Specimen	1	2	3	Mean
Mean Heat Release Rate (at 50kW/m <sup>2</sup> )	4.9	12.7	11.3	9.6 kW/m <sup>2</sup>

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

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

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

Specimen	1	2	3	Mean
Average Specific Extinction Area	56.4	58.7	72.2	62.4 m <sup>2</sup> /kg

**MEAN HEAT RELEASE RATE @50kW/m<sup>2</sup> 9.6 kW/m<sup>2</sup>**

**BCA GROUP CLASSIFICATION 2**

**AVERAGE SPECIFIC EXTINCTION AREA 62.4 m<sup>2</sup>/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: 24/8/2012

*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.*