CERTIFICATE

TEST CERTIFICATE

IGNL-4100-06-01C I01R00

TESTED 27 August 2020
ISSUED 21 September 2020
EXPIRY 20 September 2025

AS 5637.1:2015 Determination of fire hazard properties
AS ISO 9705-2003: Fire tests – full-scale room test for surface products

CLIENT
Decor Systems Australia Pty Ltd
6 Millenium Court
Silverwater NSW2128

TEST FACILITY
Ignis Labs Pty Ltd
ABN 36 620 256 617
3 Cooper Place
Queanbeyan NSW 2620
www.ignislabs.com.au
(02) 6111 2909
Test body is the test location

Sample Identification

Decor Eagle

Product Description

The sponsor described the tested specimen as continuous grooved acoustic panelling.

The test specimens have –

(a).	Nominal slat width:	40 mm
(b).	Nominal slat depth:	7 mm
(c).	Nominal specimen depth:	17 mm
(d).	Nominal spacing:	9 mm
(e).	Colours:	Brown

Test Procedure

Evaluation in accordance with AS 5637.1:2005 Determination of fire hazard properties.

Full-scale room test of the specimen system was carried out in accordance with AS ISO 9705-2003: Fire tests – Full-scale room test for surface products.

Observations

The specimen did not reached flashover during the test period.

Test Results

The following sample classifications were obtained:

Group Number:	Group 1
Smoke growth rate index:	4.10 (m^2/s^2 x 1000)

Notes

1. The results of this fire test may be used to directly assess fire hazard, but it should be recognised that a single test method will not provide a full assessment of fire hazard under all fire conditions.
2. As per Section 9 (m) of AS 5637.1:2015, the determination of the group number was based on the AS ISO 9705-2003 test, and the installed specimen systems covered three walls and the ceiling.

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