

# CERTIFICATE

TEST CERTIFICATE

**IGNL-4100-06-02C I01R01**

**TESTED** 4 September 2020  
**ISSUED** 11 September 2020  
**EXPIRY** 10 September 2025

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

## Sample Identification

DecorSlat

## Product Description

The sponsor described the tested specimen as DST-F timber slat panelling.

The test specimens have –

- |                          |             |
|--------------------------|-------------|
| (a). Nominal slat width: | 38 mm       |
| (b). Nominal slat depth: | 17 mm       |
| (c). Nominal spacing:    | 24 mm       |
| (d). Colours:            | Spotted Gum |

## 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 reached flashover during the test period after 14 min.

## Test Results

The following sample classifications were obtained:

Group Number:	Group 2
Smoke growth rate index:	35.25 (m <sup>2</sup> /s <sup>2</sup> 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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*Test body is the test location*



  
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