

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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## TEST REPORT

**Client :** CQ Flooring  
5/216 Blackshaws Road  
Altona North VIC 3025

**Test Number :** 17-006355  
**Issue Date :** 29/11/2017  
**Print Date :** 4/12/2017

**Sample Description** Clients Ref : "Engineered Bamboo flooring - Silk"  
Engineered floor boards  
Nominal Composition : Bamboo/Plywood  
Nominal Mass per Unit Area/Density : 700kg/m<sup>3</sup>  
Nominal Thickness : 14mm

AS/ISO 9239.1-2003

### Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival 09/11/2017

Date Tested 27/11/2017

| CHF Value | 1   | 2   | 3   | Mean                  |
|-----------|-----|-----|-----|-----------------------|
| Length    | 5.9 | 7.5 | 6.7 | 6.7 kW/m <sup>2</sup> |
| Width     | 9.5 | -   | -   | - kW/m <sup>2</sup>   |

| Smoke Value | 1  | 2 | 3 | Mean    |
|-------------|----|---|---|---------|
| Length      | 40 | 9 | 9 | 19 %min |
| Width       | 14 | - | - | - %min  |

Glowing Yes

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 sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BSEN 13238:2001 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

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Accredited for compliance with ISO/IEC 17025

- Chemical Testing  
- Mechanical Testing  
- Performance & Approvals Testing

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APPROVED SIGNATORY

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