

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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## TEST REPORT

**Client :** Hurford Hardwood  
Rifle Range Road  
Tunccester NSW 2480

**Test Number :** 16-005528  
**Issue Date :** 31/10/2016  
**Print Date :** 2/11/2016

**Sample Description** Clients Ref : "First Floors - Black Butt"  
Engineered timber flooring  
Colour : Natural  
Nominal Composition : Black Butt veneer, plywood base  
Nominal Mass per Unit Area/Density : Approx. 10.8kg/m<sup>2</sup>  
Nominal Thickness : Approx. 4mm

### 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	17/10/2016			
Date Tested	31/10/2016			
CHF Value	1	2	3	Mean
Length	3.3	-	-	- kW/m <sup>2</sup>
Width	3.1	4.0	3.0	3.4 kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean
Length	3	-	-	- %min
Width	5	13	9	9 %min
Blistering				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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- Mechanical Testing  
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