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Australia

<b>EWFA Test Report No.</b>	<b>266381-00.1</b>	<b>Page 1 of 2</b>
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<b>Report Sponsor</b>	<b>Issue Date</b>
Hurford Wholesale, 400 Stapylton-Jacobs Well Rd, Stapylton QLD 4207	December 10 <sup>th</sup> , 2013

**Test in accordance with AS ISO 9239.1 - 2003**

<b>Objective</b>
To determine the performance of the material samples as described in this report when subjected to the test conditions stated in the test standard referenced below.


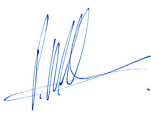
<b>Product</b>	HM Walk Hardwood Engineered Flooring with Hush Platinum Underlay
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<b>Test Reference</b>	<b>Reference Date</b>
EWFA 26638100	December 10 <sup>th</sup> , 2013

<b>Test Method</b>	<b>Supplementary Standards</b>
AS ISO 9239.1 - 2003 Reaction to fire tests for floorings Part 1: Determination of the burning behaviour using a radiant heat source	BSEN 13238-2001

**Product Description**

The specimens tested consisted of 1050mm long by 230mm wide by 21mm thick sections of veneered hardwood flooring, nominate by the test sponsor as HM Walk hardwood engineered flooring on Hush platinum underlay, on cement sheet substrate. These test specimens were supplied for testing by the sponsor of this test and arrived at the testing laboratory on November 22<sup>nd</sup>, 2013, the test was conducted on November 29<sup>th</sup>, 2013. The material had a nominal mass per unit area of 20.66 kg/m<sup>2</sup>. EWA personnel were not involved with the selection or preparation of these test specimens. Prior to conducting these tests each specimen was conditioned in accordance with BSEN 13238-2001 at a temperature of 23 +/- 2 deg C and relative humidity of 50 +/- 5% for a continuous period of more than 48 hours. The specimens were tested in the longitudinal or warp direction.

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<b>Authorisation</b>	Prepared By:  Reviewed By:  J. Richardson. P. F. Motteram

### Test Results

#### CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length (Warp)	3.7	3.7	4.0	3.8	kW m <sup>-2</sup>

#### Smoke Value

	1	2	3	Mean	
Length (Warp)	35	28	35	33	% min

#### Comments

Blistering and penetration of flame through to substrate was observed.

Three length specimens were tested only.

Each specimen was clamped as supplied by client prior to testing.

### Conditions/Validity

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These tests have been conducted in accordance with the standard referenced above and this report should be read in conjunction with that standard.

This test report does not provide an endorsement by Exova Warringtonfire Aus Pty Ltd of the performance of the actual products supplied. The tests were performed at AWTA laboratories under the technical control of Exova Warringtonfire Aus Pty Ltd. 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.