

# AWTA TEXTILE TESTING

Australian Wool Testing Authority Ltd – trading as AWTA Textile Testing

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## TEST REPORT

CLIENT : PREMIUM FLOORS  
PO BOX 1336  
DEE WHY NSW 2099

TEST NUMBER : 7-547042-CN  
DATE : 10/08/2006

SAMPLE DESCRIPTION Clients Ref: Laminate Flooring - Quick Step 800 Uniclic  
Laminate flooring boards  
Colour: Timber

Nominal composition: Clear paper cellulose wear layer impregnated with aluminium oxide and melamine/photographic decor layer, impregnated with melamine/high density fibreboard core impregnated with moisture resistant additive/recycled paper base impregnated with melamine

AS ISO 9239.1-2003 Reaction to Fire Tests For Floorings  
PART 1 Determination of the Burning Behaviour using a radiant  
(MODIFIED) heat source

Date of sample arrival 09/06/2006  
Date tested 07/08/2006

CHF (Critical Heat Flux/Critical Radiant Flux)				
	1	2	3	Mean
Length	6.7	6.9	6.3	6.3 kW/m <sup>2</sup>
		Smoke Value		
Length	4	4	4	4 %min

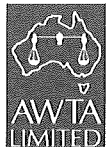
Observations: glowing, smouldering, penetration of flame through to substrate

Note: Sample was conditioned in accordance with BSEN 13238-2001 at a temperature of 23+/-2degC and Relative Humidity of 50+/-5% for a minimum of 48 hours prior to testing

Modification: Three specimens tested in the one direction only as supplied by client

Each specimen was clamped as supplied by client prior to testing

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  
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