

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
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## TEST REPORT

CLIENT : PETER FELL  
PO BOX 90608, VICTORIA STREET WEST,  
AUCKLAND 1142  
NEW ZEALAND

TEST NUMBER : 7-594949-CO  
ISSUE DATE : 29/11/2013  
PRINT DATE : 02/12/2013  
ORDER NUMBER : SO24683

SAMPLE DESCRIPTION Clients Ref: "Glaze"  
Coated cement sheet  
Colour: Clear coat  
Approx total thickness: 4.5mm

### Material Specification:

Nominal composition: Solvent based acrylic on cement sheet  
Coverage: First coat: 5-6m<sup>2</sup>/l  
Second coat: 6-8m<sup>2</sup>/l

ISO 9239-1:2010(E) Reaction to Fire Tests for Floorings  
Part 1 Determination of the Burning Behaviour  
using a Radiant Heat Source

Date of sample arrival: 06/11/2013  
Date tested: 21/11/2013

Results:	CHF Value (Critical Heat Flux / Critical Radiant Flux)				
	1	2	3	Mean	
Non directional	> or equal to 11	> or equal to 11	> or equal to 11	> or equal to 11	kW/m <sup>2</sup>
Non directional	6	8	8	7	% min

Observations: Nil

Note: Sample was conditioned in accordance with BS EN 13238:2001 at a temperature of 23+/-2degC and relative humidity of 50+/-5% for a minimum of 48 hours prior to testing.

No directional properties, three specimens tested only  
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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1

( END OF REPORT )

PAGE 1

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-Chemical Testing of Textiles & Related Products : Accreditation No. 983  
-Mechanical Testing of Textiles & Related Products : Accreditation No. 985  
-Heat & Temperature Measurement : Accreditation No. 1356

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APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc.(Hons)  
MANAGING DIRECTOR