

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
A.B.N. 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031  
P.O. Box 240, North Melbourne, Victoria 3051  
Phone (03) 9371 2400 Fax (03) 9371 2499

## TEST REPORT

CLIENT : INTERFACE AUSTRALIA PTY LTD  
34 AIRDS ROAD  
MINTO NSW 2566

TEST NUMBER : 7-590072-AN  
ISSUE DATE : 08/04/2013  
PRINT DATE : 08/04/2013  
ORDER NUMBER : 32576

SAMPLE DESCRIPTION Clients Ref: "Straight Forward - Flatweave Collection"  
Level loop pile carpet tile  
Colour: Teal/Black Stripe  
Approximate Pile Height: 2mm

### Material Specification:

Nominal Pile Composition: 100% Solution Dyed 66  
Nominal Total Pile Mass: 410 g/m2  
Nominal Backing: Glasbac Backing

ASISO 9239.1-2003  
Part 1

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

Date of sample arrival: 13/03/2013  
Date tested: 03/04/2013

Results: CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	5.1	6.3	5.7	5.7	kW/m2
Width	6.1	-	-	-	kW/m2

Smoke Value

	1	2	3	Mean	
Length	150	151	163	155	% min
Width	163	-	-	-	% min

Observations: Melting, Blistering

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

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts Acrylic 656 adhesive and clamped 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

199326

1

( END OF REPORT )

PAGE 1

© Australian Wool Testing Authority Ltd  
Copyright - All Rights Reserved



This Laboratory is accredited by the National Association of Testing Authorities, Australia, for:  
-Chemical Testing of Textiles & Related Products : Accreditation No. 983  
-Mechanical Testing of Textiles & Related Products : Accreditation No. 985  
-Heat & Temperature Measurement : Accreditation No. 1356

This document is issued in accordance with NATA's accreditation requirements. Samples, and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved in advance by the Managing Director of AWTA Ltd.



APPROVED SIGNATORY

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