

# AWTA PRODUCT TESTING

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

CLIENT : GERFLOR AUSTRALASIA PTY LTD  
17 CATO STREET  
HAWTHORN EAST VIC 3123

TEST NUMBER : 7-579534-CV  
ISSUE DATE : 05/07/2011  
PRINT DATE : 05/07/2011

SAMPLE DESCRIPTION Clients Ref: "Tarrasafe Super"  
Vinyl Flooring  
Colour: Grey  
Approximate Thickness: 2.2mm

### Material Specification:

Nominal Composition: Vinyl  
Nominal Total Mass: 2880g/m2  
Nominal Backing: N/A

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: 30/05/2011  
Date tested: 04/07/2011

Results:	CHF (Critical Heat Flux / Critical Radiant Flux)				kW/m2
	1	2	3	Mean	
Non directional	8.8	8.4	8.8	8.7	
	Smoke Value				
Non directional	178	136	188	167	%.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 substrate of 6mm thick fibre reinforced cement board using Roberts 12 vinyl 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

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( END OF REPORT )

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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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