

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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## TEST REPORT

CLIENT : STERLING SUPPLIES  
PO BOX 9262  
SCORESBY VIC 3179

TEST NUMBER : 7-599149-CV  
ISSUE DATE : 23/09/2014  
PRINT DATE : 24/09/2014

SAMPLE DESCRIPTION Clients Ref: "Duratred Elite"  
Integrated carpet / Metal malting  
Colour: Silver / Black  
Approx pile height: 5mm

### Material Specification:

Nominal composition: Aluminium / Nylon / PVC  
Nominal total pile mass: 12kg/m<sup>2</sup>

ASISO 9239.1-2003

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

Date of sample arrival: 22/07/2014

Date tested: 22/09/2014

Results:

	CHF Value			Mean	
Length	1	2	3	3.5	kW/m <sup>2</sup>
Width	4.1	3.2	3.2	-	kW/m <sup>2</sup>
	7.6	-	-	-	

### Smoke Value

Length	323	467	384	391	% min
Width	295	-	-	-	% min

Observations: melting, blistering, 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

Each specimen was clamped to a substrate of 6mm fibre reinforced cement board 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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