

AWTA PRODUCT TESTING

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TEST REPORT

CLIENT : STERLING SUPPLIES
PO BOX 3151
BURNIE TAS 7320

TEST NUMBER : 7-572556-AV
ISSUE DATE : 10/05/2010
PRINT DATE : 11/05/2010

SAMPLE DESCRIPTION Clients Ref: "Premier 271"
Loop pile rubber backed carpet
Colour: Black/Grey
Approx total thickness: 11mm

Material Specification:
Nominal composition: Rubber, Polyolefin
Nominal total mass: 4076g/m²

ASISO 9239.1-2003 Reaction to Fire Tests for Floorings
Part 1 Determination of the Burning Behaviour
using a Radiant Heat Source

Date of sample arrival: 23/03/2010
Date tested: 06/05/2010

	CHF (Critical Heat Flux / Critical Radiant Flux)				
	1	2	3	Mean	
Length	< or equal to 1.1	< or equal to 1.1	< or equal to 1.1	< or equal to 1.1	kW/m ²
Width	< or equal to 1.1	-	-	-	kW/m ²
					Smoke Value
Length	1203	1230	1243	1225	% min
Width	905	-	-	-	% 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 thick 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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