

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 : 15-000952
Issue Date : 20/03/2015
Print Date : 20/03/2015

Sample Description Clients Ref : "Aerial AE310"
Loop pile carpet tile
Nominal Composition : 100% Solution Dyed Nylon 6
Nominal Mass per Unit Area/Density : 543g/m2 On a Glasbac Backing

AS/ISO 9239.1-2003

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

Date of Sample Arrival 24/02/2015
Date Tested 19/03/2015

CHF Value	1	2	3	Mean
Length	4.7	5.0	4.8	4.8 kW/m ²
Width	5.0	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	127	114	151	131 %min
Width	117	-	-	- %min

Melting Yes
Blistering Yes

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 sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BSEN 13238:2001 at a temperature of 23±2°C 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 656 adhesive and clamped prior to testing.

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