

# AWTA PRODUCT TESTING

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## TEST REPORT

CLIENT : ADVANCE FLOORING COMPANY  
131 CAPTAIN SPRINGS ROAD  
ONE HUNGA AUCKLAND  
NEW ZEALAND

TEST NUMBER : 7-594875-AO  
ISSUE DATE : 27/11/2013  
PRINT DATE : 27/11/2013

SAMPLE DESCRIPTION Clients Ref: "Stuttgart"  
Striped carpet tile  
Colour: Grey/Dark grey  
Approx pile height: 4mm

### Material Specification:

Nominal composition: Universal Nylon 66  
Nominal total mass: 5.0kg/m2  
Nominal backing: PVC with fibreglass

ASISO 9239.1-2003

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

Date of sample arrival: 30/10/2013  
Date tested: 26/11/2013  
Results:

|        | 1   | 2   | 3   | Mean |       |
|--------|-----|-----|-----|------|-------|
| Length | 7.4 | -   | -   | -    | kW/m2 |
| Width  | 5.2 | 5.2 | 5.2 | 5.2  | kW/m2 |

### Smoke Value

|        |     |     |     |     |       |
|--------|-----|-----|-----|-----|-------|
| Length | 184 | -   | -   | -   | % min |
| Width  | 289 | 293 | 264 | 282 | % min |

Observations: melting

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 boards 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

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( END OF REPORT )

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-Chemical Testing of Textiles & Related Products : Accreditation No. 983  
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APPROVED SIGNATORY

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