

# 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

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Phone (03) 9371 2400 Fax (03) 9371 2499

## TEST REPORT

**Test Number** : 19-003811  
**Issue Date** : 28/08/2019  
**Print Date** : 30/08/2019  
**Order Number** : Axminster 7x8

**Sample Description** Clients Ref : "Axminster 7x8"  
Cut pile Axminster carpet  
Colour : Multicolour  
End Use : Flooring  
Nominal Composition : 80% Wool 20% Nylon  
Nominal Mass per Unit Area/Density : Approx 2.1kg/m2  
Nominal Thickness : Approx Pile Height: 8mm

### 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 08/07/2019

Date Tested 28/08/2019

CHF Value	1	2	3	Mean
Length	6.7	3.9	6.9	5.8 kW/m <sup>2</sup>
Width	7.2	-	-	- kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean
Length	13	288	57	119 % .min
Width	15	-	-	- % .min

Melting Yes

Penetration of flame through to substrate Yes

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Page 1 of 2

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- Chemical Testing  
- Mechanical Testing  
- Performance & Approvals Testing

: Accreditation No. 983  
: Accreditation No. 985  
: Accreditation No. 1356

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APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc. (Hons)  
MANAGING DIRECTOR

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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 13238:2010 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

Each specimen was adhered to a substrate of 6mm thick fibre reinforce cement board using R656 adhesive onto Durafit 7 and then R95 adhesive clamped prior to testing.

Tested as Dual Bonded onto Durafit 7 Underlay.

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Page 2 of 2

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