

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

TEST REPORT

Client : Quest Flooring Pty Ltd
43-55 Mark Anthony Drive
Dandenong South VIC 3175

Test Number : 21-002879
Issue Date : 24/08/2021
Print Date : 24/08/2021

Sample Description Clients Ref : "Agean"
Tufted twist pile carpet with jute backing
Colour : Beige
Nominal Composition : Solution Dyed Nylon
Nominal Mass per Unit Area/Density : 2380g/m²
Nominal Thickness : Pile: 12-5mm

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	07-06-2021			
Date Tested	05-08-2021			
CHF Value	1	2	3	Mean
Length	2.4	2.4	3.2	2.7 kW/m ²
Width	3.9	-	-	- kW/m ²
HF-30 Value	1	2	3	Mean
Length	3.9	4.2	3.7	3.9 kW/m ²
Width	3.9	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	401	711	294	469 %min
Width	558	-	-	- %min
Melting				Yes
Penetration of flame through to substrate				Yes

247016

52191

Page 1 of 2



Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.



Chris Campbell

APPROVED SIGNATORY

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

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

TEST REPORT

Client : Quest Flooring Pty Ltd
43-55 Mark Anthony Drive
Dandenong South VIC 3175

Test Number : 21-002879
Issue Date : 24/08/2021
Print Date : 24/08/2021

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 $23\pm 2^{\circ}\text{C}$ and relative humidity of $50\pm 5\%$ 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 clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

Each specimen was loose laid over Dunlop Government Red underlay and 6mm thick fibre reinforced cement board and clamped prior to testing.

247016

52191

Page 2 of 2

© Australian Wool Testing Authority Ltd
Copyright - All Rights Reserved



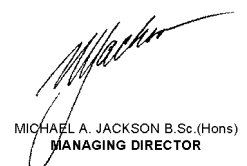
Accredited for compliance with ISO/IEC 17025 - Testing

Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.




Chris Campbell

APPROVED SIGNATORY


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