

# 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 :** Cavalier Bremworth  
7 Grayson Avenue  
Papatoetoe  
Auckland New Zealand

**Test Number :** 21-001441  
**Issue Date :** 11/05/2021  
**Print Date :** 11/05/2021

**Sample Description** Clients Ref : "Product 9010"  
Loop pile carpet tested on Dunlop Government Red Underlay,  
Colour: Multicolour, Nominal Mass: 983g/m<sup>2</sup>, Nominal Composition: 100% Wool  
End Use : Flooring

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 23-03-2021  
Date Tested 11-05-2021

CHF Value	1	2	3	Mean
Length	6.0	-	-	- kW/m <sup>2</sup>
Width	5.8	5.8	5.8	5.8 kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean
Length	128	-	-	- % .min
Width	122	96	115	111 % .min

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.

HF30 not reported as flame out time occurred before 30 minutes.

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

236823

50596

Page 1 of 1

© 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.

Fiona McDonald  
APPROVED SIGNATORY



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