

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 : 21-002459
Issue Date : 14/07/2021
Print Date : 14/07/2021

Sample Description Clients Ref : "Winslow on Action Bac"
Loop pile carpet tested on Dunlop Government Red Underlay
End Use : Flooring
Nominal Composition : 100% New Zealand Wool
Nominal Mass per Unit Area/Density : 850g/m²
Nominal Thickness : Pile: 9.5mm

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 19-05-2021

Date Tested 14-07-2021

| CHF Value | 1 | 2 | 3 | Mean |
|-----------|---|---|---|------|
|-----------|---|---|---|------|

| | | | | |
|--------|-----|-----|-----|-----------------------|
| Length | 5.4 | 5.8 | 4.9 | 5.4 kW/m ² |
|--------|-----|-----|-----|-----------------------|

| | | | | |
|-------|-----|---|---|---------------------|
| Width | 5.6 | - | - | - kW/m ² |
|-------|-----|---|---|---------------------|

| Smoke Value | 1 | 2 | 3 | Mean |
|-------------|---|---|---|------|
|-------------|---|---|---|------|

| | | | | |
|--------|-----|-----|-----|-----------|
| Length | 110 | 117 | 126 | 118 %.min |
|--------|-----|-----|-----|-----------|

| | | | | |
|-------|-----|---|---|---------|
| Width | 125 | - | - | - %.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.

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Chris Campbell

APPROVED SIGNATORY




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

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MANAGING DIRECTOR