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: Signature Floorcoverings Pty Ltd

13 Wurundjeri Drive Epping VIC 3076 **Test Number** : 23-003904 **Issue Date** : 14/11/2023

119838

Print Date : 14/11/2023

Order Number:

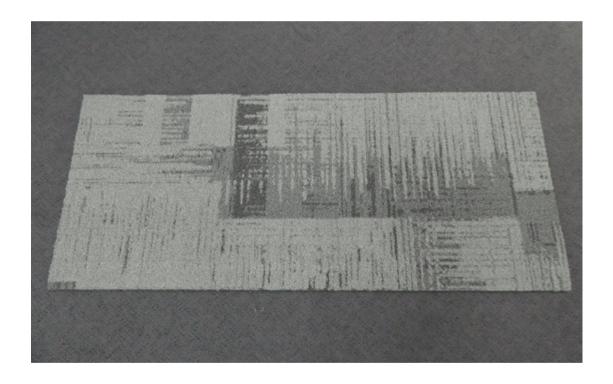
Sample Description Clients Ref : "Mark Made Carpet Tile"

Multi Level Loop carpet tile Econyl nylon yarn Comfi Bak (EcoAceMac) backing

End Use: Flooring

Nominal Composition: Econyl Recycled Nylon

Nominal Mass per Unit Area/Density: 949g/m2 (28oz) Nominal Thickness: 5mm pile height(11mm total)



309217 66921 Page 1 of 3

Australian Wool Testing Authority Ltd Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing Accreditation Numbers: 983, 985, and 1356

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.



MICHAEL A. JACKSON B.Sc.(Hons)

Fiona McDonald

APPROVED SIGNATORY

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: Signature Floorcoverings Pty Ltd

> 13 Wurundjeri Drive Epping VIC 3076

Test Number: 23-003904 Issue Date 14/11/2023

Print Date 14/11/2023 Order Number: 119838

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

26-09-2023

Date Tested

14-11-2023

CHF Value 1 7.0 Length Width 6.8

6.0

Mean

kW/m² 6.2 kW/m²

HF-30 Value

1

5.7 3

3

Mean

Length Width

Width

6.0

2

5.8

kW/m²

kW/m²

Smoke Value Length

1 69 81

2 70

3 66 Mean %.min 72 %.min

309217

66921

Accredited for compliance with ISO/IEC 17025 - Testing Accreditation Numbers: 983, 985, and 1356

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

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

Page 2 of 3

Australian Wool Testing Authority Ltd Copyright - All Rights Reserved



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: Signature Floorcoverings Pty Ltd

13 Wurundjeri Drive Epping VIC 3076 Test Number : 23-003904 Issue Date : 14/11/2023

Issue Date : 14/11/2023
Print Date : 14/11/2023

119838

Order Number:

Observations:

Melting Yes

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped prior to testing.

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

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.

309217 66921 Page 3 of 3

Australian Wool Testing Authority Ltd Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing Accreditation Numbers: 983, 985, and 1356

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.



ICHAFL A. JACKSON B.Sc. (Hons)

Fiona McDonald