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: Milliken (Australia) Pty Ltd

> 171 Briens Road Northmead NSW 2152

23-000637 Test Number: Issue Date

8/03/2023 Print Date 8/03/2023 Order Number:

6701453708

Clients Ref: "Distinct Forms - Cement/Construction (Multi-colour)" **Sample Description**

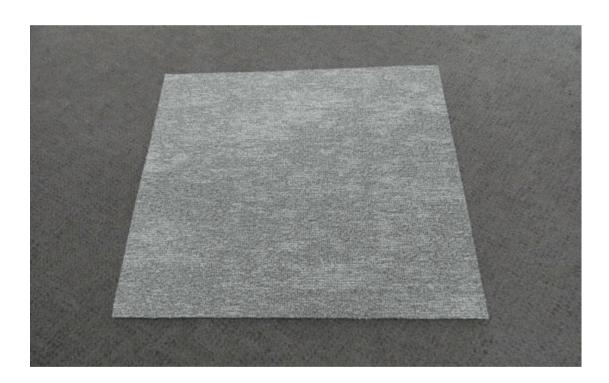
Loop pile carpet tiles with WellBac Comfort (PVC free) backing

End Use: Flooring

Nominal Composition: 100% Nylon

2950g/m2 Nominal Mass per Unit Area/Density:

Nominal Thickness: Pile height 2.4mm



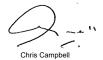
290687 63055 Page 1 of 3

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

APPROVED SIGNATORY

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171 Briens Road Northmead NSW 2152 **Test Number** : 23-000637 **Issue Date** : 8/03/2023

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ISO 9239.1:2010 Part 1

Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival

15-02-2023

Date Tested

01-03-2023

| CHF Value | 1 | 2 | 3 | Mean | |
|-------------|-----|-----|-----|------|-------|
| Length | 4.8 | - | - | - | kW/m² |
| Width | 4.2 | 3.9 | 3.9 | 4.0 | kW/m² |
| | | | | | |
| HF-30 Value | 1 | 2 | 3 | Mean | |
| Length | 5.4 | - | - | - | kW/m² |
| Width | 4.2 | 3.9 | 4.4 | 4.2 | kW/m² |
| | | | | | |
| Smoke Value | 1 | 2 | 3 | Mean | |
| Length | 145 | - | - | - | %.min |
| Width | 177 | 161 | 180 | 173 | %.min |

290687 63055 Page 2 of 3

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CHAPL A. JACKSON B.Sc.(Hons)

Chris Campbell

APPROVED SIGNATORY



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TEST REPORT

Client: Milliken (Australia) Pty Ltd

> 171 Briens Road Northmead NSW 2152

Test Number : 23-000637 Issue Date

6701453708

8/03/2023 **Print Date** 8/03/2023 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.

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 9.4 have not been included in the report. They are available upon request.

290687 63055 Page 3 of 3

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