## **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 Fax (03) 9371 2499

## **TEST REPORT**

Client: Milliken (Australia) Pty Ltd

> 171 Briens Road Northmead NSW 2152

Test Number : 19-005881

**Issue Date** 13/01/2020 **Print Date** 14/01/2020 Order Number:

6701156189

## Replacement of Initial Report dated: 13/01/2020

**Sample Description** "BK 9C Base (Multi-Colour/Multi-Design)" Clients Ref:

Loop pile carpet tile with WellBAC Comfort Backing

End Use: Flooring

Nominal Composition: 100% Nylon

#### 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

09/10/2019

Date Tested

09/01/2020

**CHF Value** 1 Length 5.3

3 5.1

kW/m²

Mean

Width 5.7 5.1

2

kW/m²

Smoke Value Length

Width

1 184

160

2 177

3 Mean 184

182 %.min

%.min

Melting

Penetration of flame through to substrate

Yes

Yes

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Accredited for compliance with ISO/IEC 17025 - Testing - Chemical Testing - Mechanical Testing

: Accreditation No.

983



Samples and their identifying descriptions have been provided by the client unless otherwise stated.

Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test

relate only to the sample or samples tested. This document shall not be reproduced except in full and

APPROVED SIGNATORY

A. JACKSON B.Sc.(Hons)

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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.

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

Results in accordance with section 9.4 have not been included in the report. They are available upon request.

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

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