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 : 19-001203
Issue Date : 7/06/2019
Print Date : 7/06/2019
Order Number : 6701088615

Sample Description
Clients Ref : "Karona 3 (Eclipse/Lightning/Lunar) Backing: WellBAC Comfort"
Loop pile carpet tile
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 05/03/2019
Date Tested 04/06/2019

CHF Value	1	2	3	Mean	
Length	5.4	-	-	-	kW/m²
Width	2.9	3.9	4.7	3.8	kW/m²

HF-30 Value	1	2	3	Mean	
Length	5.4	-	-	-	kW/m²
Width	-	-	-	-	kW/m²

Smoke Value	1	2	3	Mean	
Length	106	-	-	-	%.min
Width	126	102	110	113	%.min

Melting	Yes
Penetration of flame through to substrate	Yes

168540 34571

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Accredited for compliance with ISO/IEC 17025 - Testing
- Chemical Testing : Accreditation No. 983
- Mechanical Testing : Accreditation No. 985

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

APPROVED SIGNATORY

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

0204/11/06

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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 clamped to a substrate of 6mm thick fibre reinforced cement board 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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