

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
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TEST REPORT

Client : EC Group
PO Box 376
Edwardstown SA 5039

Test Number : 21-003719
Issue Date : 15/09/2021
Print Date : 15/09/2021

Sample Description Clients Ref : "40oz 100% Wool Loop Pile"
Loop pile carpet tested on Airstep Step Ezy Underlay, 100% Wool, 1360g/m2, Beige

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 22-07-2021

Date Tested 14-09-2021

CHF Value	1	2	3	Mean
Length	5.3	5.5	5.5	5.4 kW/m ²
Width	6.3	6.3	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	64	37	38	46 %.min
Width	36	-	-	- %.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.

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

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

Each specimen was loose laid on Airstep stepzy 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