



No. 1378768.4

(Please quote this number in all correspondence)

CLIENT:
Belgotex
25 Leslie Hills Drive
Riccarton, Christchurch

Attn.: Samantha Broughton

SAMPLE RECEIVED FROM:
Belgotex

Date Received: 25.6.21

SAMPLE DESCRIPTION:
Charcoal tufted cut pile carpet - Boulevard
Nominal Composition – 100% Solution Dyed Nylon
Nominal Total Weight – 2560gsm

Client Order No.:

Client Reference:

1 of 1

ISO 9239.1: 2010, PART 1 – REACTION TO FIRE TESTS FOR FLOORINGS. DETERMINATION OF THE BURNING BEHAVIOUR USING A RADIANT HEAT SOURCE

Note: This test was sub-contracted (Test No. 21-003394).

CHF Value	1	2	3	Mean
Length (kW/m ²)	4.6	-	-	-
Width (kW/m ²)	3.7	4.6	3.7	4.0
HF – 30 Value				
Length (kW/m ²)	5.5	-	-	-
Width (kW/m ²)	5.7	5.7	5.3	5.6
Smoke Value				
Length (%.min)	143	-	-	-
Width (%.min)	187	129	231	182

Observation:

Melting

Yes

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.

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

“THIS REPORT APPLIES ONLY TO THE SAMPLES TESTED”

Samples and their identifying descriptions have been provided by the client unless otherwise stated. NZWTA Ltd makes no warranty, implied or otherwise as to the source of the tested samples. The above results are designed to provide THE CLIENT WITH GUIDANCE INFORMATION ONLY. This document shall not be reproduced except in full.

L A Greer
Signatory


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Signatory

07/09/2021

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