



No. 1228696.9

(Please quote this number in all correspondence)

CLIENT:
Irvine Flooring
25 Leslie Hills Drive
Riccarton, Christchurch

Attn.: Olivia Irvine

Client Order No.:

SAMPLE RECEIVED FROM:
Irvine Flooring

SAMPLE DESCRIPTION:
Cut pile carpet, product name – Hilton.

Client Reference:

Date Received: 7.5.18

1 of 1

ISO 9239.1: 2010 Part 1 - Reaction to Fire Tests For Flooring. Determination of the Burning Behaviour Using a Radiant Heat Source

CHF Value	1	2	3	Mean
Length (kW/m ²)	5.1	7.2	6.2	6.2
Width (kW/m ²)	5.9	-	-	-
HF – 30 Value				
Length (kW/m ²)	6.2	7.2	7.2	6.9
Width (kW/m ²)	7.2	-	-	-
Smoke Value				
Length (%.min)	112	136	144	131
Width (%.min)	126	-	-	-
Observations				
Melting				Yes
Blistering				Yes
Penetration of flame through to substrate				Yes

This test was subcontracted (test no. 18-002656).


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.

“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.

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20/06/2018

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