

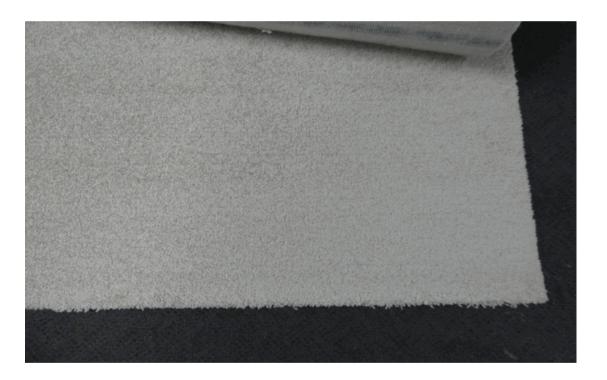
Australian Wool Testing Authority Ltd - trading as AWTA Product Testing A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031 P.O Box 240, North Melbourne, Victoria 3051 Phone (03) 9371 2400

## **TEST REPORT**

Client :	Fyber Flooring	Test Number :	23-003843
	Level 1,	Issue Date :	13/11/2023
	68 Sophia Street	Print Date :	21/11/2023
	Surry Hills NSW 2010	Order Number :	OPULENCE

Sample Description	Clients Ref : "OPULENCE"	
	Tufted Cut-pile carpet	
	End Use : Residential Use	
	Nominal Composition : 100% Polyester PES	
	Nominal Mass per Unit Area/Density : 2750g/m2	
	Nominal Thickness : 21.50mm	



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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		20-09-2023			
Date Tested	08-11-2023				
CHF Value	1	2	3	Mean	
Length	2.5	4.4	5.6	4.2 kW/m <sup>2</sup>	
Width	3.4	-	-	- kW/m²	
HF-30 Value	1	2	3	Mean	
Length	4.4	4.4	-	- kW/m²	
Width	4.6	-	-	- kW/m²	
Smoke Value	1	2	3	Mean	
Length	408	425	342	392 %.min	
Width	442	-	-	- %.min	

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Observations: Melting

Yes

Each specimen was adhered to Dunlop - Technics 5 underlay using RLA - R95 adhesive and then bonded to 6mm thick fibre reinforced cement board using RLA - R656 adhesive and clamped prior to testing.

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

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 8.4 have not been included in the report. They are available upon request.

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