

Nepshaw Lane South, Morley, Leeds, LS27 7JQ Materials Testing Manager: D. J. Brockbank

t: 0113 393 9791

e: dale.brockbank@wyjs.org.uk www.wyjs.org.uk/materialstesting



TEST REPORT

Client: Gabriel

Hjulmagervej 55 Postbox 59 DK-9100 Aalborg

Denmark

Entry No: 101092

Date received: 26/07/2018

Client's Description: Sample of fabric: Noma, colour: 64217

Test Required: Flammability

Pre-treatment: None

Conditioning: A minimum of 24 hours at 50+/-5% Relative Humidity, 23+/-2°C

Date Tests Completed: 08/08/2018

Method of Test: BS EN 1021-1:2014 – smouldering cigarette

BS EN 1021-2:2014 - match flame equivalent

The following test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.

Ignition Source	Observations	Result
Smouldering	No flaming or progressive smouldering was observed within one hour of	PASS
cigarette	placement of the cigarettes.	
Match flame	Flaming ceased within the specified two minute period after removal of the	PASS
equivalent	butane flame and no progressive smouldering occurred.	

Note: A customer supplied filling (30kg/m3 non-fr foam from Vita Baltic) was used as the filling

The above tests relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.

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This is hereby certified to be a correct return of the tests made of the items referred to herein

Dale Brockbank
Materials Testing Manager
08 August 2018

Unless instructed otherwise by the client sample remnants will be disposed of after 28 days.
 Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.

Tests marked F in this certificate are performed under the Laboratory's Flexible Scope of Accreditation.

Uncertainty budgets for test methods contained within this report are available on request.

This Certificate relates only to the sample received and, unless that sample has been drawn by the staff of this laboratory, or its agent, and endorsed accordingly, any application of the result to a bulk quantity or other material is entirely the responsibility of the client.







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During the tests the following data was recorded: -

	Smouldering cigarette			Match flame equivalent		
Time of Ignition (sec)	No Ignition	No Ignition	N/A	2	2	2
Time to extinction of flame after	N/A	N/A	N/A	1	1	1
removal of butane flame (sec)						
Time of Cover Split (sec)	No split	No split	N/A	4	4	4
Melting (Yes or No)	Yes	Yes	N/A	Yes	Yes	Yes
Dripping (Yes or No)	No	No	N/A	No	No	No
Charring (Yes or No)	Yes	Yes	N/A	Yes	Yes	Yes
Self-extinguished before	No	No	N/A	N/A	N/A	N/A
smouldering full length (Yes or No)						

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