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## **TEST REPORT**

Client: Gabriel

Hjulmagervej 55 Postbox 59 DK-9100 Aalborg

Denmark

**Entry No:** 113783-01 **Date received:** 19/11/2019

Client's Description: Fabric: Capture 04102 Light Grey. \*5% Wool 15% PA

**Test Required:** Flammability BS 5852: 1979 Ignition sources 0 & 1

Pre-treatment: None

Conditioning: A minimum of 96 hours at 50+/-20% Relative Humidity, 20+/-5°C

**Date Tests Completed:** 26/11/2019

Method of Test: BS 5852: Part 1: 1979

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
0 (cigarette)	No flaming or progressive smouldering was observed within one hour of	Pass
	placement of the cigarettes.	
1 (butane flame)	Flaming ceased within the specified two minute period after removal of the	Pass
•	butane flame and no progressive smouldering occurred.	

Note: 20-22 kg/m3 non fire retardant polyurethane foam

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

Daniel Young Senior Technologist 06 January 2020

- 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.
  Uncertainty budgets for test methods contained within this report are available on request.
- Uncertainty budgets for test methods contained within this report are available on request.
  The results have been obtained for the above test are due to the allowances that have been made based on the uncertainty of the measurement for this test and its associated measurements.

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: -

	Source 0		Source 1	
Time of Ignition (sec)	No Ignition	No Ignition	11	12
Time to extinction of flame after	N/A	N/A	3	16
removal of butane flame (sec)				
Time of Cover Split (sec)	Did Not Split	Did Not Split	19	19
Melting (Yes or No)	Yes	Yes	Yes	Yes
Dripping (Yes or No)	No	No	No	No
Charring (Yes or No)	Yes	Yes	Yes	Yes
Other phenomena				

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