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## **TEST REPORT**

Client: Gabriel

> Hjulmagervej 55 Postbox 59 DK-9100 Aalborg

Denmark

**Entry No:** 112919A Date received: 09/09/2019

Client's Description: Morph col 11101

**Test Required:** Flammability in accordance with BS 5852 ignition source 5

Pre-treatment: None

Conditioning: A minimum of 96 hours at 50+/-5% Relative Humidity, 23+/-2°C

**Date Tests Completed:** 13/09/2019

**Method of Test:** BS 5852: 2006 Clause 11 (composites)

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
5 (Wood Crib)	Flaming ceased within the specified ten minute period after ignition of the	
	crib and no progressive smouldering occurred.	

Note: 35 kg/m3 CMHR Foam was used as the filling

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

Claire Saville Technologist

18th September 2019

- 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.
- 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 5	
Time of ignition (sec)	15	17
Time to extinction of flaming (sec)	248	271
Time to extinction of smoke (sec)	285	310
Time to cover splitting (sec)	35	39
Damage on seat width (mm)	201	194
Damage on seat length (mm)	172	169
Damage on seat depth (mm)	66	71
Damage on back width (mm)	151	168
Damage on back length (mm)	412	420
Damage on back depth (mm)	69	70
Melting (Yes or No)	Yes	Yes
Dripping (Yes or No)	No	No
Charring (Yes or No)	Yes	Yes

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Amended Report 112919A.

This Report supersedes Test report 112919. This amended report has been produced in response to the client's request and following a product name change.