



## TEST REPORT

**Client:** Gabriel  
Hjulgagervej 55  
Postbox 59  
DK-9100 Aalborg  
Denmark

**Entry No:** 101572-01

**Date received:** 31/08/2018

**Client's Description:** Sample of fabric: Select, Colour: 60003

**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:** 10/09/2018

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

**Note:** A 20-22 kg/m<sup>3</sup> non fire retardant polyurethane foam was used as the filling

During the tests the following data was recorded: -

	Source 0		Source 1	
<b>Time of Ignition (sec)</b>	No Ignition	No Ignition	10	11
<b>Time to extinction of flame after removal of butane flame (sec)</b>	N/A	N/A	1	1
<b>Time of Cover Split (sec)</b>	Did Not Split	Did Not Split	Did Not Split	Did Not Split
<b>Melting (Yes or No)</b>	Yes	Yes	Yes	Yes
<b>Dripping (Yes or No)</b>	No	No	No	No
<b>Charring (Yes or No)</b>	Yes	Yes	Yes	Yes

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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  
10 September 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.
  - ❖ 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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