



TEST REPORT

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

Entry No: 100990-01

Date received: 18/07/2018

Client's Description: Sample of fabric: 2483 Vivid, Col: 1201 Grey, Comp: 81% post-consumer recycled polyester / 19% Elastomeric polymer

Test Required: Flammability

Pre-treatment: None

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

Date Tests Completed: 27/07/2018

Method of Test: BS EN 1021-2: 2014 – match flame equivalent

Ignition Source	Observations	Result
Match flame equivalent	Flaming ceased within the specified two minute period after removal of the butane flame and no progressive smouldering occurred.	PASS

Note: A 35 kg/m³ CMHR foam (Carpenters RX36-125) 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.

During the tests the following data was recorded: -

Match flame equivalent

Time of Ignition (sec)	2	2	2
Time to extinction of flame after removal of butane flame (sec)	1	1	1
Time of Cover Split (sec)	3	3	3
Melting (Yes or No)	Yes	Yes	Yes
Dripping (Yes or No)	No	No	No
Charring (Yes or No)	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
28 July 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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