West Yorkshire Materials Testing Service
West Yorkshire Joint Services

West Yorkshire Materials Testing Service
PO Box 5, Nepshaw Lane South, Morley,
Leeds LS27 0QP
Tel: 0113 253 0241 Fax: 0113 252 7029
Materials Testing Manager: D. Brockbank

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

Entry No: 69482

Date received: 20/03/2015

Client's Description: Sample of fabric: Event 60022 Grey

TEST REPORT

Test Required: Flammability

Pre-treatment: None

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

Method of Test: BS EN 1021-1:2006 – smouldering cigarette
BS EN 1021-2:2006 – match flame equivalent

Date of Test: 09/04/2015

Ignition Source	Observations	Result
Smouldering cigarette	No flaming or progressive smouldering was observed within one hour of placement of the cigarettes.	PASS
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/m^3 CM 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.

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

D. Brockbank.
Materials Testing Manager
14th May 2015

1104

- Unless instructed otherwise by the client sample remnants will be disposed of after 28 days
- Test marked (*) in this certificate are not included in the UKAS Accreditation Schedule for this Laboratory.
- Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
- 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	5	5	6
Time to extinction of flame after removal of butane flame (sec)	N/A	N/A	1	1	1
Time of Cover Split (sec)	Did not split	Did not split	6	6	7
Melting (Yes or No)	Yes	Yes	Yes	Yes	Yes
Dripping (Yes or No)	No	No	No	No	No
Charring (Yes or No)	Yes	Yes	Yes	Yes	Yes

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