

FLAMMABILITY TEST CERTIFICATE - 64045

COMPANY DETAILS:	CAMIRA FABRICS LTD MELTHAM MILLS, MELTHAM WEST YORSHIRE, HD9 4AY
CONTACT NAME(S):	KATY LONGSTAFF
TEL:	01924 481 366
EMAIL:	<u>katy.longstaff@camirafabrics.com</u>
DATE RECEIVED:	27/11/2017
DATE TESTED:	01/12/2017
DATE ISSUED:	01/12/2017
PO NUMBER:	62316 (CALL6380)

SAMPLE DESCRIPTION:	CARLOW
COLOUR:	GREY
QUALITY/BATCH REF:	D7770
MODEL REF:	NOT STATED
COMPOSITION:	NOT STATED
SAMPLE END USE:	NOT STATED
MANUFACTURER:	NOT STATED
SUPPLIER/BUYER:	NOT STATED

SPECIFICATION/REQUIRMENT:

BS 7176:2007+A1:2011 – Specification for the resistance to ignition of upholstered furniture for non-domestic seating by testing composites. (Low Hazard)

TEST METHOD:

BS EN 1021-1:2006 – Furniture – Assessment of the ignitibility of mattresses and upholstered bed bases. Part 1: Ignition source smouldering cigarette.

BS EN 1021-2:2006 – Furniture – Assessment of the ignitibility of mattresses and upholstered bed bases. Part 2: Ignition source match flame equivalent.

PRE-TREATMENT:

The sample was tested as received.

CONDITIONING:

The sample was conditioned for 72 hrs in ambient conditions for at least 24 hrs in a specified atmosphere at $23 \pm 2^{\circ}$ C and $50 \pm 5\%$ r h.

Authorised By:

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Zeb Alam Operations Director Mark Jones Quality Manager Karen Brooks Managing Director

Please note: this test results issued on this certificate refer only to the item tested and therefore doesn't relate to the lot or batch of the product / sample. This test certificate shall not be duplicated. Textile Innovation House, 1 Lyons Road, Trafford Park, Manchester, M17 1RN. T: 0161 50 50 650 E: technical@ifs-labs.com





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TEST RESULTS:

"The Following test results relate only to the ignitibility of the combination of the 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."

FILLING MATERIAL USED: CMHR 35 CMHR 35 CROGRESSIVE SMOULDERING CRITERIA (3.1) 22.46 PROGRESSIVE SMOULDERING CRITERIA (3.1) N N immoulders to extremities (3.1b) N N immoulders to extremities (3.1c) N N immoulders for more than 1 hr (3.1d) N N Presence of active smouldering on final examination? (3.1e) N N Evidence of melting, charring, dripping? Melting: Charring: Dripping: Dripping: Dripping: Charring: State Sta				
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Evidence of melting, charring, dripping?Melting: Charring: Dripping: ELAMING CRITERIA (3.2) </td <td>Smoulders through thickness (3.1c)</td> <td>Ν</td> <td>N</td> <td>N</td>	Smoulders through thickness (3.1c)	Ν	N	N
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Flaming continued for more than 120 seconds N N N N Cover split? N N N	Test assembly consumed (3.2b)	Ν	Ν	Ν
Cover split? N N N	Flaming to extremities and thickness (3.2c) (3.2d)	Ν	Ν	Ν
·	Flaming continued for more than 120 seconds	Ν	Ν	Ν
TEST RESULT PASS PASS PASS	Cover split?	Ν	Ν	Ν
	TEST RESULT	PASS	PASS	PASS

CONCLUSION:

The sample supplied meets the test criteria of BS 7176:2007 + A1:2011 (Low Hazard)

END OF REPORT

Please note: the test results issued on this certificate refer only to the item tested and therefore doesn't relate to the lot or batch of the product / sample. This test certificate shall not be duplicated. Textile Innovation House, 1 Lyons Road, Trafford Park, Manchester, M17 1RN T: 0161 50 50 650 E: technical@ifs-labs.com

