

FLAMMABILITY TEST CERTIFICATE – 79599

COMPANY DETAILS: CAMIRA FABRICS LTD

MELTHAM MILLS, MELTHAM WEST YORSHIRE, HD9 4AY

CONTACT NAME(S): LUKE RUSSELL TEL: 01924 481 368

EMAIL: <u>luke.russell@camirafabrics.com</u>

 DATE RECEIVED:
 18/12/2019

 DATE TESTED:
 07/01/2020

 DATE ISSUED:
 08/01/2020

 PO NUMBER:
 83A07045

SAMPLE DESCRIPTION: LUCIA 12 **COLOUR:** D9078M **QUALITY/BATCH REF:** 436294 MODEL REF: **NOT STATED COMPOSITION: NOT STATED SAMPLE END USE: UPHOLSTERY MANUFACTURER: CAMIRA FABRICS** 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 upholstered furniture. Ignition source smouldering cigarette.

BS EN 1021-2:2006 – Furniture – Assessment of the ignitibility of upholstered furniture. Ignition source match flame equivalent.

PRE-TREATMENT:

The sample was tested as received by the customer.

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:

Zeb AlamMark JonesKaren BrooksOperations DirectorQuality ManagerManaging 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





FLAMMABILITY TEST CERTIFICATE - 79599

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."

TEST CRITERIA – 1021-1 (CIGARETTE TEST)	INITIAL TEST	REPEAT TEST
FILLING MATERIAL USED:	CMHR 35	CMHR 35
Cigarette ceased smouldering within (Min(s)	<60.00	FTS
PROGRESSIVE SMOULDERING CRITERIA (3.1)		
Unsafe escalating combustion (3.1a)	NO	NO
Smoulders to extremities (3.1b)	NO	NO
Smoulders through thickness (3.1c)	NO	NO
Smoulders for more than 1 hr (3.1d)	NO	NO
Presence of active smouldering on final examination? (3.1e)	NO	NO
Evidence of melting, charring, dripping?	Melting: Charring	: Dripping: 🗌
FLAMING CRITERIA (3.2)		
Cover Split?	YES	YES
Occurrence of flames?	NO	NO
TEST RESULT	PASS	PASS

TEST CRITERIA – 1021-2 (MATCH TEST)	1 st Test	2 nd Test	3 rd Test
FILLING MATERIAL USED:	CMHR 35	CMHR 35	CMHR 35
Flaming Ceased: Min(s) Sec(s)	0.00	0.01	0.00
PROGRESSIVE SMOULDERING CRITERIA (3.1)			
Unsafe escalating combustion (3.1a)	NO	NO	NO
Smoulders to extremities (3.1b)	NO	NO	NO
Smoulders through thickness (3.1c)	NO	NO	NO
Smoulders for more than 1 hr (3.1d)	NO	NO	NO
Evidence of melting, charring, dripping?	Melting: 🔀	Charring: 🔀	Dripping:
FLAMING CRITERIA (3.2)			
Unsafe escalating combustion (3.2a)	NO	NO	NO
Test assembly consumed (3.2b)	NO	NO	NO
Flaming to extremities and thickness (3.2c) (3.2d)	NO	NO	NO
Flaming continued for more than 120 seconds	NO	NO	NO
Cover split?	NO	NO	NO
TEST RESULT	PASS	PASS	PASS

CONCLUSION:

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

END OF REPORT

