

# FLAMMABILITY TEST CERTIFICATE – 79955

COMPANY DETAILS:	CAMIRA FABRICS LTD MELTHAM MILLS, MELTHAM WEST YORSHIRE, HD9 4AY		
CONTACT NAME(S):	LUKE RUSSELL		
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DATE RECEIVED: DATE TESTED: DATE ISSUED: PO NUMBER:	17/01/2020 23/01/2020 24/01/2020 83A07323		
SAMPLE DESCRIPTION:	LUCIA CS		

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COLOUR:	COSTA
QUALITY/BATCH REF:	434535
MODEL REF:	NOT STATED
COMPOSITION:	NOT STATED
SAMPLE END USE:	UPHOLSTERY & PANELS
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:

Water Soak procedure in accordance with Annex D of BS EN 1021-1:2006.

#### 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 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."

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		<60.00
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 <sup>st</sup> Test	2 <sup>nd</sup> Test	3 <sup>rd</sup> Test
FILLING MATERIAL USED:	CMHR 35	CMHR 35	CMHR 35
Flaming Ceased: Min(s) Sec(s)	0.34	0.38	0.51
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

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