

## FLAMMABILITY TEST CERTIFICATE - 70967

83A01249 (CALL 8376)

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:	26/10/2018
DATE TESTED:	30/10/2018
DATE ISSUED:	31/10/2018

SAMPLE DESCRIPTION:	YOREDALE
COLOUR:	NOT STATED
QUALITY/BATCH REF:	393668
MODEL REF:	NOT STATED
COMPOSITION:	NOT STATED
SAMPLE END USE:	SEATING
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:**

**PO NUMBER:** 

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 as requested 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 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





# FLAMMABILITY TEST CERTIFICATE - 70967

## **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 TES	INITIAL 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)	N		Ν
Smoulders to extremities (3.1b)	Ν	Ν	
Smoulders through thickness (3.1c)	Ν	Ν	
Smoulders for more than 1 hr (3.1d)	Ν	Ν	
Presence of active smouldering on final examination? (3.1e)	Ν	Ν	
Evidence of melting, charring, dripping?	Melting: 🔀	Charring: 🔀	Dripping: 🗌
FLAMING CRITERIA (3.2)	о <u>—</u>	• —	
Cover Split?	N		N
Occurrence of flames?	Ν		Ν
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)	0.0	0.0	0.0
PROGRESSIVE SMOULDERING CRITERIA (3.1)			
Unsafe escalating combustion (3.1a)	Ν	N	N
Smoulders to extremities (3.1b)	Ν	Ν	Ν
Smoulders through thickness (3.1c)	Ν	Ν	Ν
Smoulders for more than 1 hr (3.1d)	Ν	Ν	Ν
Evidence of melting, charring, dripping?	Melting: 🖂 🛛 🔾	Charring: 🔀	Dripping:
<i>o, o,</i> 11 o			

Evidence of melting, charring, dripping?	ivieiting: 🖂	Charring: 🔀	Dripping:
FLAMING CRITERIA (3.2)			
Unsafe escalating combustion (3.2a)	Ν	Ν	Ν
Test assembly consumed (3.2b)	Ν	Ν	Ν
Flaming to extremities and thickness (3.2c) (3.2d)	Ν	Ν	Ν
Flaming continued for more than 120 seconds	Ν	Ν	Ν
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

