

# FLAMMABILITY TEST CERTIFICATE – 95833 AMENDED

COMPANY DETAILS:	CAMIRA CONTRACT THE WATERMILL, WHEATLEY PARK, MIRFIELD WEST YORKSHIRE, WF14 8HE
CONTACT NAME(S):	REBECCA GRIMES
TEL:	01924481366
EMAIL:	<u>rebecca.grimes@camirafabrics.com</u>
DATE RECEIVED:	28/01/2022
DATE TESTED:	02/02/2022
DATE ISSUED:	08/03/2022
PO NUMBER:	83A15513
SAMPLE DESCRIPTION: COLOUR: QUALITY/BATCH REF: COMPOSITION: WEAVE TYPE: FURNITURE TYPE: WEIGHT: THREADS PER INCH: FABRIC THICKNESS: FR TREATMENT: MANUFACTURER: SUPPLIER: SAMPLE END USE: FILLING DENSITY Kg/m <sup>3</sup> :	TRACK (Q165) TRAIL (Q168) ROUTE 470960 NOT STATED NOT STATED NOT STATED NOT STATED WARP: NOT STATED WEFT: NOT STATED WARP: NOT STATED WEFT: NOT STATED NOT STATED FABRIC: NOT STATED FABRIC: NO STATED FABRIC: NOT STATED NOT STATED NOT STATED NOT STATED

### SPECIFICATION/REQUIRMENT:

IMO FTP Part 8 – Fire test procedures for the ignitability by smokers' materials of upholstered composites for seating.

#### LAUNDERING PROCEDURE:

The sample was not subjected to a wetting procedure.

### CONDITIONING:

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

Authorised By:

CA 

Zeb Alam Operations Director

Please note: The uncertainty of measurement is taken into account when stating conformance to the specification. The measured value(s) marked\* are compared with the 'acceptance interval" which is determined by reducing the specification limits by the expanded test uncertainty Uk=2 (approximately 95% confidence interval). Results outside these limits are declared as 'fail'. All test results issued on this report refer only to the item under test as supplied by the customer. This test report 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





Length: 70mm

## FLAMMABILITY TEST CERTIFICATE – 95833 AMENDED

### **CIGARETTE SPECIFICATION:**

Diameter: 8mm Ø

Mass: 1.0g

Smouldering Rate: 12 min/50mm

### **TEST RESULTS:**

"The Following test results relate only to the behaviour of the test specimens of a product under particular conditions of test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use"

<b>TEST CRITERIA – (CIGARETTE TEST)</b> FILLING MATERIAL USED:	INITIAL TEST VP45	<b>REPEAT TEST</b> VP45
Smouldering Ceased within: (Mins)	24.0	24.0
PROGRESSIVE SMOULDERING CRITERIA (9.2)		
Progressive smouldering and/or flaming observed within one hour of the placement of the cigarette?	NO	NO
Evidence of melting, charring, dripping?	Melting: 🔀 🛛 Ch	arring: 🔀 🛛 Dripping: 🗌
FLAMING CRITERIA (9.3)		
Extent of Damage from source of ignition (mm)	70 x 14	68 x 14
TEST RESULT	PASS	PASS
TEST CRITERIA – SCHEDULE 5 PART 1 (MATCH TEST)	<b>INITIAL TEST</b>	REPEAT TEST
FILLING MATERIAL USED:	VP45	VP45
Flaming duration: (Secs)	1	1
<b>PROGRESSIVE SMOULDERING CRITERIA (9.3)</b>		
Smouldering Ceased	<60.0	<60.0
Progressive smouldering and/or flaming observed within one hour of the removal of the flame?	NO	NO
Evidence of melting, charring, dripping? FLAMING CRITERIA (9.3)	Melting: 🔀 Ch	arring: 🛛 Dripping: 🗌
Flaming continued for more than 120 seconds after the removal of the burner?	NO	NO
Extent of damage from source of ignition (mm)	100 x 22	108 x 22
TEST RESULT	PASS	PASS

### CONCLUSION:

The sample supplied meets the performance criteria as stated in paragraph 3 of IMO FTP Part 8

Please note: The uncertainty of measurement is taken into account when stating conformance to the specification. The measured value(s) marked\* are compared with the 'acceptance interval" which is determined by reducing the specification limits by the expanded test uncertainty Uk=2 (approximately 95% confidence interval). Results outside these limits are declared as 'fail'. All test results issued on this report refer only to the item under test as supplied by the customer. This test report 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

