

Test Certificate 115931-2

Report Details					
Date Received:	24/04/2024	Date Tested:	29/04/2024	Date Issued:	30/04/2024
Service Requested:	BS 5867-2: 2008 – Type B			Date Amended:	22/04/2025

Customer Details	
Company Name:	BANCROFT SOFT FURNISHINGS LTD
Company Address:	BLOCK D UNIT 3, CHAMBERHALL BUSINESS PARK, HARVARD ROAD, BURY, BL9 0FU
Customer Contact:	-
Customer Ref/PO:	NOT STATED

Sample Details – As Supplied by the Customer			
Sample Description:	FR DOUBLE-SIDED BLACKOUT		
Fabric Composition:	100% POLYESTER		
Quality/Batch Ref:	2355	Sample End Use:	DRAPERY
Model Ref:	7114 PAROS DOUBLE SIDED BLACKOUT	Manufacturer:	NOT STATED
Sample Colour:	WHITE	Supplier / Buyer:	NOT STATED

Test Details	
Specification:	BS 5867-2: 2008 – Type B - Fabrics for curtains, drapes and window blinds – Part 2: Flammability requirements - Specification.
Test Method:	BS EN ISO 15025: 2002 – Protective Clothing – Protection against heat and flame – Method of test for limited flame spread
Pre-treatment:	The sample under test had been subjected to five standard laundering cycles in accordance with BS EN ISO 15028: 1995 and then line dried in ambient conditions.
Conditioning:	The samples under test had been conditioned in a specified atmosphere at $20 \pm 2^{\circ}\text{C}$ and $65 \pm 5\% \text{ r h}$ for a minimum of 24 hours. Testing had been carried out in a draught-free environment having a temperature of 10°C - 30°C and a relative humidity of $15\% \text{ rh}$ – $80\% \text{ rh}$ with an air movement of $<0.2 \text{ m/s}$.
Deviations:	As requested by the customer the test had been carried out with a deviation to clause 5 of BS 5867-2: 2008, the specimens under test had been subjected to five wash cycles and not the twelve wash cycles as stated in the method.

Overall Result:	Before cleansing:	PASS	After cleansing:	PASS
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Authorised by:



Mark Jones
General Manager

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 $U_{k=2}$ (approximately 95% confidence interval). And providing all measured values are within the tolerance limits then such results are declared as "Pass". The Uncertainty budgets are stated for each test method and should be considered when results are on or close to the acceptance limits, and in such cases it should be noted that the risk of false acceptance or false rejection is $\leq 2.5\%$. 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 certificate shall not be reproduced, unless in its entirety, without written approval from IFS Laboratories Ltd. 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 (Before Cleansing)		WARP DIRECTION			WEFT DIRECTION		
Application Time (Procedure A: 15s Surface Ignition):	Unit	1	2	3	4	5	6
*After Flame time: (Secs)	Sec	3.3	3.9	8.8	0.0	4.7	0.0
*Afterglow time: (Secs)	Sec	0.0	0.0	0.0	0.0	0.0	0.0
Flame reached an edge:	Y/N	NO	NO	NO	NO	NO	NO
Hole Reached an edge:	Y/N	NO	NO	NO	NO	NO	NO
Flaming Debris:	Y/N	NO	NO	NO	NO	NO	NO
*Damage Length:	mm	98	100	105	87	103	87
*Damage Width:	mm	26	26	26	25	28	26
Specimen Result:		PASS	PASS	PASS	PASS	PASS	PASS

Test Results (After Cleansing)		WARP DIRECTION			WEFT DIRECTION		
Application Time (Procedure A: 15s Surface Ignition):	Unit	1	2	3	4	5	6
*After Flame time: (Secs)	Sec	18.3	14.2	0.0	0.0	15.6	14.8
*Afterglow time: (Secs)	Sec	0.0	0.0	0.0	0.0	0.0	0.0
Flame reached an edge:	Y/N	NO	NO	NO	NO	NO	NO
Hole Reached an edge:	Y/N	NO	NO	NO	NO	NO	NO
Flaming Debris:	Y/N	NO	NO	NO	NO	NO	NO
*Damage Length:	mm	118	98	75	87	119	101
*Damage Width:	mm	26	28	25	23	25	26
Specimen Result:		PASS	PASS	PASS	PASS	PASS	PASS

Pass/Fail Criteria:

No part of any hole nor any part of the lowest boundary of any flame shall reach the top edge or vertical edges of the sample. If any part of any hole or any flame reaches the top edge or vertical edges, or if there is any separation of flaming droplets in any one specimen then a further six specimens shall be tested. If all six of the new specimens comply with the requirements, the fabric shall be deemed to conform to the requirements for "Type B" of the British standard.

Conclusion:

The sample under test **meets** the Type B performance requirement specified in clause 6 when tested in accordance with BS EN ISO 15025: 2002 Procedure A – Surface Ignition, before and after five wash cycle as requested by the customer.

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