

Test Certificate 116813-1

Report Details							
Date Received:	30/05/2024	Date Tested:	05/06/2024	Date Issued:	06/06/2024		
Service Requested:	IMO FTP Code Annex 1 Part 9: 2010						
Customer Details							
Company Name:	BANCROFT SOFT FURNISHINGS LTD						
Company Address:	BLOCK D, UNIT 3, CHAMBERHALL BUSINESS PARK, HARVARD ROAD, BURY, BL9 OFU						
Customer Contact:	REBECCA PETERSON						
Customer PO:	BSF 306						
Sample Details – As Supplied by the Customer							
Sample Description:	7027 APOLLO QUILTED BED TI	HROW FABRIC					
Fabric Composition:	100% POLYESTER			Coating Quantity:	UNKNOWN		
Quality/Batch Ref:	NOT STATED			UNKNOWN			
Model Ref:	NOT STATED			Fabric Density:	UNKNOWN		

Supplier/Buyer:	NOT STATED	Mass per Unit:	393gsm	
Manufacturer:	NOT STATED	Threads per Count:	UNKNOWN	
Sample End Use:	BEDDING	Yarn Count:		
Sample Colour/Tone:	NOT STATED	Fabric Thickness:	UNKNOWN	

Test Details	
Specification:	IMO FTP Code Annex 1, Part 9: 2010 – Test for bedding components
Pre-treatment:	The sample under test had not been subjected to any cleansing or laundering procedure prior to testing. The samples had been tested in their as received state as requested by the customer.
Conditioning:	The sample under test had been conditioned in ambient test conditions and then for at least 16h in an atmosphere having a temperature of $23 \pm 2^{\circ}$ C and $50 \pm 5\%$ r h for a minimum of 24 hours. Testing had been carried out in a draught-free environment having a temperature of 20° C $\pm 5^{\circ}$ C and a relative humidity of 20% r h – 70% rh.
Deviation:	No deviation has been carried out on this test.

Overall Result:

PASS

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 Uk=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 <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:

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

10.1 Progressive Smouldering Criteria						Blankets, Quilts, Pillows and thin mattresses				
Cigarette Specification:				Unit						
Mass	1.0g	Dimensions:	70mm x 8.0mm	Smoulder Rate:	10mins/50mm		Smooth upper Surface		Stitching Seams	
*Smouldering Duration				Min	22.00	24.00	-	-		
Produces externally detectable amounts of smoke, heat or glowing after 1 hour of the placement of the cigarette?				Y/N	NO	NO	-	-		
Displays escalating combustion behaviour so that it is unsafe to continue the test, requiring forcibly extinguishing?				Y/N	NO	NO	-	-		
Smoulders until essentially consumed within the duration of the test?				Y/N	NO	NO	-	-		
For materials with a thickness of more than 25mm, smoulders to the extremities, either side or to the full thickness?				Y/N	NO	NO	-	-		
Final examination shows evidence of smouldering other than discoloration more than 25m in any horizontal direction from the original position of the edge of the cotton wool				Y/N	NO	NO	-	-		
10.2 Flaming Ignition Criteria					Smooth up	per Surface	Stitchir	Stitching Seams		
The occurrence of any flames initiated by a smouldering ignition source				Y/N	NO	NO	-	-		
Continues to flame for more than 150s after removal of the igniting flame;				Y/N	NO	NO	-	-		
Displays escalating combustion behaviour so that it is unsafe to continue the test, requiring forcibly extinguishing?				Y/N	NO	NO	-	-		
Burns until more than 66% is consumed within 150s after the removal of the burner.				Y/N	NO	NO	-	-		
Any test specimen that burns to either side of the specimen within the duration of the test.				Y/N	NO	NO	-	-		

N/A = Not Applicable

F.EXT = Forcibly Extinguished

Conclusion:

The sample under test meets the test criteria as stated in 10.1 & 10.2 of IMO FTP Code Annex 1 Part 9: 2010

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