

## Test Certificate 116812-1

Report Details			
Date Received:	30/05/2024	Date Tested:	05/06/2024
		Date Issued:	06/06/2024
Service Requested:	BS 7175: 1989 Section 3 Source 5		

Customer Details	
Company Name:	BANCROFT SOFT FURNISHINGS LTD
Company Address:	BLOCK D, UNIT 3, CHAMBERHALL BUSINESS PARK, HARVARD ROAD, BURY, BL9 0FU
Customer Contact:	REBECCA PETERSON
Customer PO:	BSF 306

Sample Details – As Supplied by the Customer	
Sample Description:	7027 APOLLO QUILTED BED THROW FABRIC
Fibre Composition:	100% POLYESTER
Quality/Batch Ref:	NOT STATED
Sample Colour:	NOT STATED
Sample End Use:	BEDDING
Manufacturer:	NOT STATED
Supplier / Buyer:	NOT STATED

Test Details				
Test Methods:	BS 7175: 1989 Section 3: - Methods of test for the ignitibility of bedcovers and pillows by smouldering and flaming ignition.			
Conditioning:	The sample under test and the ignition sources had been conditioned for 72 hrs in ambient conditions for at least 16 hrs in a specified atmosphere at $20 \pm 5^{\circ}\text{C}$ and $65 \pm 5\%$ r h. Testing had been carried out in a draught-free environment having a temperature of $15^{\circ}\text{C}$ - $30^{\circ}\text{C}$ and a relative humidity of $55 \pm 20\%$ r h.			
Overall Result:	Source 0	Source 1	Source 5	PASS
	-	-	Ignition	

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](mailto:technical@ifs-labs.com)



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## Test Certificate 116195-1

### Test Results:

The Following test results relate only to the ignitibility of the test specimen under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the bedcovers in use.

3.1 Smouldering Criteria (Section 3)	Unit	Flat/Folded Individual Bedcovers			
		Position A Top Surface		Position B Overhang	
*Smouldering Duration	Min	-	-	-	-
Extensive Combustion, test specimen essentially consumed?	Y/N	-	-	-	-
Flaming combustion initiated by smouldering cigarette?	Y/N	-	-	-	-
*Progressive smouldering detected within 60 minutes of ignition source?	Y/N	-	-	-	-
Concealed smouldering on final inspection?	Y/N	-	-	-	-
3.2 Flaming Criteria (Section 3)		Position A Top Surface		Position B Overhang	
*Flaming Duration Source 5	Min	05.39	05.02	02.58	02.51
Extensive Combustion test specimen essentially consumed?	Y/N	NO	NO	NO	NO
Source 5: Flaming Combustion for more than 10 Minutes?	Y/N	NO	NO	NO	NO
<b>Test Result (Ignition or non-Ignition)</b>	<b>I / NI</b>	<b>NI</b>	<b>NI</b>	<b>NI</b>	<b>NI</b>

N/A = Not Applicable

F.EXT = Forcibly Extinguished

I = Ignition

NI = Non-Ignition

### Conclusion:

The sample under test **meets** the test criteria of BS 7175: 1989 Section 3 Ignition Source 5

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