

FLAMMABILITY TEST CERTIFICATE - 77174

COMPANY DETAILS: BANCROFT SOFT FURNISHINGS

6 RUSSELL COURT, WOOL GATE, BINGLEY, BD16 1PE

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 DATE RECEIVED:
 30/08/2019

 DATE TESTED:
 05/09/2019

 DATE ISSUED:
 05/09/2019

 PO NUMBER:
 BSF 232

SAMPLE DESCRIPTION: PRINTED FR PANAMA DRAPERY

COLOUR: NOT STATED QUALITY/BATCH REF: P11771

COMPOSITION: 100% POLYESTER

SAMPLE END USE: DRAPERY

MANUFACTURER: NOT STATED

SUPPLIER/BUYER: NOT STATED

PERFORMANCE REQUIRMENT:

BS 5867-2: 2008 Type C – Flammability requirements specification – Fabrics for curtains, drapes and window blinds.

TEST METHOD:

BS EN ISO 15025: 2002 Procedure A (Surface Ignition) – Protective clothing – Protection against heat and flame. Methods of test for limited flame spread.

PRE-TREATMENT:

One set of specimens had been subjected to 12 wash cycles in accordance with BS EN ISO 15028: 1995.

CONDITIONING:

The sample was conditioned for at least 24 hrs in a specified atmosphere at $20 \pm 2^{\circ}$ C and $65 \pm 5\%$ r h.

Authorised By:

Zeb Alam Operations Director Mark Jones Quality Manager Karen Brooks
Managing Director





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TEST RESULTS:

TEST CRITERIA BEFORE WASH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Surface Tested:	FACE		BACK		FACE		BACK		FACE		BACK		FACE		BACK	
Specimen Direction:	\uparrow	\rightarrow	↑	\rightarrow	1	\rightarrow	\uparrow	\rightarrow	1	\rightarrow	↑	\rightarrow	\uparrow	\rightarrow	\uparrow	\rightarrow
Application Time:	5 Seconds				15 Seconds				20 Seconds				30 Secor			
Flaming Ceased:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Afterglow ceased:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hole formed: (Y/N)	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Hole reached the edge: (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Flame reached the edge: (Y/N)	N	N	N	N	N	N	N	N	Ν	N	N	N	N	N	N	N
Flaming Debris: (Y/N)	N	N	N	N	N	N	N	N	Ν	N	N	N	N	N	N	N
Damage Length: (mm)	40	45	49	40	45	51	43	48	48	52	48	52	54	52	48	56
Damage width: (mm)	19	18	20	21	18	19	20	18	20	21	21	21	19	22	21	22
Average After flame <2.5s	0.0															
Average After glow <2.5s	0.0															

TEST CRITERIA AFTER WASH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Surface Tested:	FACE		BACK		FACE		BACK		FACE		BACK		FACE		BACK	
Specimen Direction:	1	\rightarrow	↑	\rightarrow	↑	\rightarrow	\uparrow	\rightarrow	1	\rightarrow	\uparrow	\rightarrow	↑	\rightarrow	\uparrow	\rightarrow
Application Time:	5 Seconds				15 Seconds				20 Seconds				30 Seconds			j
Flaming Ceased:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Afterglow ceased:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hole formed: (Y/N)	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Hole reached the edge: (Y/N)	N	N	N	Ν	Ν	N	N	Ν	Ν	N	N	N	Ν	N	N	N
Flame reached the edge: (Y/N)	N	N	Ν	Ν	Ν	N	N	N	Ν	N	N	N	Ν	N	N	Ν
Flaming Debris: (Y/N)	N	N	N	N	Ν	N	N	N	Ν	N	N	N	N	N	N	N
Damage Length: (mm)	33	36	33	51	47	45	48	52	49	52	50	41	52	53	57	59
Damage width: (mm)	17	19	17	20	18	20	18	19	20	20	19	21	19	21	19	21
Average After flame <2.5s	0.0															
Average After glow <2.5s	0.0															

PASS/FAIL CRITERIA:

No Part of any hole nor any part of the lowest boundary of any flame shall reach the top edge or either vertical edge of the sample. If any part of any hole or any part of the lowest boundary of any flame, reaches the top edge or either vertical edge, or if there is any separation of any flaming debris droplets in the testing from any specimen, or if the mean after flame or afterglow times exceed 2.5 seconds the fabrics shall be deemed not to comply with the requirements for type "C" of BS 5867-2

CONCLUSION:

The sample supplied **meets** the type C performance requirement of BS 5867-2: 2008 when tested in accordance with BS EN ISO 15025: 2002 Procedure A (Surface Ignition) before and after cleansing.

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

