

**TEST CERTIFICATE**

DATE SUBMITTED: 26-OCTOBER-2016  
DATE ISSUED: 03-NOVEMBER-2016  
REPORT NO: 39407-1  
COMPANY ORDER NUMBER: BSF125

CUSTOMER CONTACT NAME: JESS WARD  
TEL: 01274 518888  
FAX: 01274 518880  
  
COMPANY: BANCROFT SOFT FURNISHINGS LTD  
6 RUSSELL COURT  
WOOL GATE  
BINGLEY  
BD16 1PE

**CUSTOMER SAMPLE DESCRIPTION**

FIBRE COMPOSITION: 100% Polyester  
SAMPLE DESCRIPTION: Roma FR Blackout 7040  
QUALITY/BATCH NUMBER: Not Stated  
COLOUR: Natural  
SAMPLE END USE: Drapery  
MANUFACTURER: Not Stated  
CUSTOMER: Not Stated

FIRE TEST REQUESTED:  
(Confidential Report)  
IMO 2010 FTP Code Annex 1 Part 7 Test for Vertically Supported Textiles and Films

LAUNDERING PROCEDURE:  
Half of the samples tested were subjected to the water soaking procedure set out in BS EN 1021-1: 2014, Annex D

CONDITIONING PRIOR TO TESTING:  
The materials to be tested and the cigarettes shall be conditioned immediately before the test for 72 h in indoor ambient conditions and then for at least 16 h in an atmosphere having a temperature of  $23 \pm 2^{\circ}\text{C}$  and a relative humidity of  $50 \pm 5\%$ .

Authorised signature:

Signed: .....  v

Zeb Alam  
Technical Manager

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### PROCEDURE:

The samples were tested directly after the appropriate conditioning requirements (as stated on page one), five samples were tested in the warp direction & five in the weft direction.

SIZE OF SPECIMEN : 220mm x 170mm  
 APPLICATION TIME : 15 seconds  
 GAS USED : Propane  
 BURNER ANGLE : Bottom Edge

### TESTING ENCLOSURE AND ATMOSPHERE:

The sample was tested in an atmosphere with a temperature of 10 °C to 30 °C and a relative humidity of 15% to 80%. The sample was tested in a vertically orientated testing chamber with an approximate volume at 4m<sup>3</sup>.

### COTTON WOOL CHARACTERISTICS:

Approx Size: 100mm x 100mm  
 Approx Weight: 3.5+/-5g  
 Approx Thickness: 10mm

DATE OF TEST: 03-November-2016 (BEFORE WATER SOAK)

Testing carried out By: Connor Gingell

### PURPOSE

The test method provides information on the ability of a fabric to resist sustained ignition & flame propagation when exposed to a small igniting flame. The performance of a fabric in this test does not necessarily indicate its resistance to flame propagation when exposed to conditions substantially different from those used in the test.

### RESULTS:

15 Second Application Time		Characteristics							Damage	
Sample No.	Orientation	Afterflame time (sec)	Afterglow time (sec)	Flaming drops	Flame to the edge	Char	Melting	Cotton wool NI/I	Width (mm)	Length (mm)
1	Length	0	0	No	No	Yes	Yes	NI	21	16
2	Length	0	0	No	No	Yes	Yes	NI	19	17
3	Length	0	0	No	No	Yes	Yes	NI	15	18
4	Length	0	0	No	No	Yes	Yes	NI	19	20
5	Length	0	0	No	No	Yes	Yes	NI	20	21
6	Width	0	0	No	No	Yes	Yes	NI	17	23
7	Width	0	0	No	No	Yes	Yes	NI	24	19
8	Width	0	0	No	No	Yes	Yes	NI	18	24
9	Width	0	0	No	No	Yes	Yes	NI	18	22
10	Width	0	0	No	No	Yes	Yes	NI	20	21
NI = non ignition, I = ignition										

Please note: this 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.

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Sample No.	Orientation	Afterflame time (sec)	Afterglow time (sec)	Flaming drops	Flame to the edge	Char	Melting	Cotton wool NI/I	Width (mm)	Length (mm)
1	Length	0	0	No	No	Yes	Yes	NI	27	47
2	Length	0	0	No	No	Yes	Yes	NI	24	35
3	Length	0	0	No	No	Yes	Yes	NI	23	39
4	Length	0	0	No	No	Yes	Yes	NI	17	32
5	Length	0	0	No	No	Yes	Yes	NI	25	24
6	Width	0	0	No	No	Yes	Yes	NI	19	28
7	Width	0	0	No	No	Yes	Yes	NI	21	37
8	Width	0	0	No	No	Yes	Yes	NI	23	40
9	Width	0	0	No	No	Yes	Yes	NI	26	31
10	Width	0	0	No	No	Yes	Yes	NI	30	45
NI = non ignition, I = ignition										

### COMMENTS & OBSERVATIONS:

The sample tested **complies with the flammability criteria** of the IMO 2010 FTP Code Annex 1 Part 7 Test for Vertically Supported Textiles and Films

**TEST RESULT = PASS**