

Fire Test Certificate – Specimen

Fabric: Regal Satin
Type: EN13773

J&C Joel 
the inspiration behind the performance



FLAMMABILITY TEST CERTIFICATE - 76284

DATE RECEIVED: 18/07/2019
DATE TESTED: 01/08/2019
DATE ISSUED: 02/08/2019
PO NUMBER: BSF 213

SAMPLE DESCRIPTION: 7011 STARBRIGHT FR DIMOUT
COLOUR: BRONZE
QUALITY/BATCH REF: NOT STATED
COMPOSITION: 100% POLYESTER
MODEL REF: NOT STATED
SAMPLE END USE: DRAPERY
MANUFACTURER: NOT STATED
SUPPLIER: NOT STATED

CLASSIFICATION:
BS EN 13773: 2003* – Textiles and textile products – Burning behaviour – Curtains and drapes classification scheme

TEST METHODS:
BS EN 1101: 1996 – Burning behaviour of curtains & drapes. Detailed procedure to determine the ignitibility of vertically orientated specimens (Small flame)

BS EN 13772: 2011* – Textiles and textile products – Burning behaviour – Curtains & Drapes – Measurement of flame spread of vertically oriented specimens with large ignition source

PRE-TREATMENT:
The sample received had not been subjected to any cleansing procedure prior to testing.

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

Authorised By:

Zeb Alam
Operations Director

Mark Jones
General Manager

Karen Brooks
Managing Director

Please note: All test(s) marked * fall outside our UKAS Scope of accreditation, all 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

Page 1 of 2

Fire Test Certificate – Specimen

Fabric: Regal Satin
Type: EN13773



FLAMMABILITY TEST CERTIFICATE – 76284

TEST RESULTS: BS EN 1101: 1996

DIRECTION ↑			DIRECTION →		
TEST NUMBER	FLAME APPLICATION TIME	RESULT	TEST NUMBER	FLAME APPLICATION TIME	RESULT
1	1s	No-Ignition	1	1s	No-Ignition
2	2s	No-Ignition	2	2s	No-Ignition
3	3s	No-Ignition	3	3s	No-Ignition
4	4s	No-Ignition	4	4s	No-Ignition
5	5s	No-Ignition	5	5s	No-Ignition
6	10s	No-Ignition	6	10s	No-Ignition
7	15s	No-Ignition	7	15s	No-Ignition
8	20s	No-Ignition	8	20s	No-Ignition
9	20s	No-Ignition	9	20s	No-Ignition
10	20s	No-Ignition	10	20s	No-Ignition
11	20s	No-Ignition	11	20s	No-Ignition
12	20s	No-Ignition	12	20s	No-Ignition

TEST RESULTS: BS EN 13772: 2011

Test Criteria	1	2	3	4	5	6
Specimen Direction:	↑	↓	↑	←	→	←
Application Time:	10	10	10	10	10	10
Flaming Duration:	0.0	0.0	0.0	0.0	0.0	0.0
1 st Marker thread Severed?	NO	NO	NO	NO	NO	NO
2 nd Marker thread Severed?	-	-	-	-	-	-
3 rd Marker thread Severed?	NO	NO	NO	NO	NO	NO
Flaming Debris	NO	NO	NO	NO	NO	NO
Damage Length: (mm)	142	131	139	140	151	145
CLASSIFICATION RESULT	CLASS 1	CLASS 1	CLASS 1	CLASS 1	CLASS 1	CLASS 1

CLASSIFICATION

CLASS	IGNITIBILITY	FLAME SPREAD
1	Non Ignition according to EN 1101	1 st Marker thread not severed, no flaming debris, according to EN 13772
2	Non Ignition according to EN 1101	3 rd Marker thread not severed, no flaming debris, according to EN 13772
3	Non Ignition according to EN 1101	3 rd Marker thread severed, and/or flaming debris, according to EN 13772
4	Ignition according to EN 1101	3 rd Marker threads not severed, and no flaming debris, according to EN 1102
5	Ignition according to EN 1101	3 rd Marker threads severed, and/or flaming debris, according to EN 1102

CONCLUSION:

The sample supplied has achieved a **CLASS 1** in accordance with BS EN 13773: 2003

END OF REPORT

Please note: All test(s) marked * fall outside our UKAS Scope of accreditation, all 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