IFS Laboratories Limited

# FLAMMABILITY TEST CERTIFICATE – 82381

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|---|---|
| **COMPANY DETAILS:** | BANCROFT SOFT FURNISHINGS<br>6 RUSSELL COURT, WOOL GATE, COTTONGLEY BUSINESS PARK,<br>BINGLEY, BD16 1PE |
| **CONTACT NAME(S):** | REBECCA PETERSON |
| **TEL:** | 01274 518888 |
| **EMAIL:** | rebecca.peterson@bancroft-linings.com |
| **DATE RECEIVED:** | 19/06/2020 |
| **DATE TESTED:** | 26/06/2020 |
| **DATE ISSUED:** | 01/07/2020 |
| **PO NUMBER:** | NOT STATED |

| | |
|---|---|
| **SAMPLE DESCRIPTION:** | 9001 PLAIN FR VOILE |
| **COLOUR:** | WHITE |
| **QUALITY/BATCH REF:** | P10363 |
| **COMPOSITION:** | 100% POLYESTER |
| **MODEL NO:** | NOT STATED |
| **SAMPLE END USE:** | DRAPERY |
| **MANUFACTURER:** | NOT STATED |
| **SUPPLIER/BUYER:** | NOT STATED |

**REQUIRMENT/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 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 ± 2$^0$C and 65 ± 5% r h.

Authorised By:

| | | |
|---|---|---|
| Zeb Alam | Mark Jones | Karen Brooks |
| Operations Director | General Manager | Managing Director |

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). Results outside these limits are declared as 'fail'. All test results issued on this certificate refer only to the item under test as supplied by the customer. 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

UKAS TESTING No. 2513

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**TEST RESULTS: BS EN 1101: 1996**

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

**TEST RESULTS: BS EN 13772: 2011**

| **Test Criteria** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
|---|---|---|---|---|---|---|---|---|
| **Surface Side Tested (A or B)** | **A** | **A** | **A** | **A** | **A** | **A** | - | - |
| Specimen Direction: | ↓ | ↑ | ↓ | → | ← | → | - | - |
| Application Time: | 10 | 10 | 10 | 10 | 10 | 10 | - | - |
| Flaming Duration: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | - | - |
| 1st Marker thread Severed? | NO | NO | NO | NO | NO | NO | - | - |
| 3rd Marker thread Severed? | NO | NO | NO | NO | NO | NO | - | - |
| Flaming Debris | NO | NO | NO | NO | NO | NO | - | - |
| Damage Length: (mm) | 138 | 170 | 150 | 185 | 120 | 130 | | |
| **Result** | **CLASS 1** | **CLASS 1** | **CLASS 1** | **CLASS 1** | **CLASS 1** | **CLASS 1** | - | - |

**A** = FACE SIDE

**CLASSIFICATION**

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

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END OF REPORT