

TEST CERTIFICATE

No. F20387/3

Testing in Accordance with Part 7 of the 2010 FTP Code
Fire Test Procedures for Determining the Resistance to Flame of Vertically Supported Textiles and Films

SAMPLE INFORMATION

Client **Hopke Möbelstoff-Handels GmbH, Simonsgasse 19-21, 96489 Niederfullbach, Germany**
Sample type **Fabric**
Details supplied by the client **Manila FR**
Mass per unit area: 378 g/m² Thickness: 2mm Colour and tone: Not Given
FR treatment: None Composition: 100% Polyester FR
Yarn density: Warp 168 inch, Weft 72 inch
Yarn number count: 150dn, 500ATY
Fabric weight **Approximately 378 g/m²**
Dimensions **100cm by 144cm (Full width)**
Date Received **29/9/2020**
Pre-treatment **None - the fabric was stated to be inherently flame retardant**
Conditioning **Not less than 24 hrs at 20 +/- 5C and 65 +/- 5% RH**

TESTING

Following the pre-treatment indicated above, the material was conditioned and tested in a draft-free room, otherwise according to testing to Part 7 of the 2010 FTP Code. Testing was carried out on the face side of the fabric.

Initial testing of the material has determined that the samples were tested with a 15 second flame applied to the edge of the sample.

| Specimen number | WARP | | | | | WEFT | | | | |
|---------------------------|------|----|----|----|----|------|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 1 | 2 | 3 | 4 | 5 |
| Duration of flaming (sec) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Flaming debris separated | No | No | No | No | No | No | No | No | No | No |
| Flame reached edge | No | No | No | No | No | No | No | No | No | No |
| Hole reached an edge | No | No | No | No | No | No | No | No | No | No |
| Surface flash | No | No | No | No | No | No | No | No | No | No |
| SF propagation length | - | - | - | - | - | - | - | - | - | - |
| Char length (mm) | 47 | 44 | 44 | 42 | 46 | 43 | 41 | 43 | 42 | 44 |

The test results relate only to the behaviour of the test specimens of a product under the particular condition of test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

CONCLUSION

The sample, as received, meets the requirements of Part 7 of the 2010 FTP Code
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The fabric may be labelled "IMO FTPC Part 7".



Mr J Firth

U or UU indicates a test result within our estimate of uncertainty of the specification limit - see the report appendix for more information.
#=Subcontracted to a UKAS accredited Test House. The results on this test report only relate to the specimens tested above.

TFT

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Technical Manager
END OF REPORT

U or UU indicates a test result within our estimate of uncertainty of the specification limit - see the report appendix for more information.
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