# Fire Test Certificate - Specimen

**Fabric: Wadding**
**Type: BS5852**

J&C Joel
Inspiration in every performance

**LANCASHIRE TESTING SERVICES LIMITED**
Lyon Road Industrial Estate : Kearsley : Bolton
Lancashire : BL4 8NB
Tel: +44 (0) 1204 792858
Email: enquiries@ltslab.co.uk
**www.ltslab.co.uk**

UKAS TESTING
9630

# TEST CERTIFICATE

| | |
|---|---|
| **Certificate Number:** | **UPH261035 -1** |
| **Date Received:** | 23/09/2026 |
| **Date Issued:** | 28/09/2026 |
| **Issue Number:** | 1 |

Changes from previous issue (if applicable)

## SAMPLE IDENTIFICATION

The information is this section is provided by the client and Lancashire Testing Services Ltd assumes no reponsibility or liability for its accuracy.

| | |
|---|---|
| Sample Name / Reference | THERMAL BONDED POLYESTER FILLING |
| Additional Names: | MED DTEX |
| Batch Ref/Number: | - |
| Order Number: | JH-PW38 |
| Colour: | WHITE |
| Composition: | 100% THERMAL BONDED POLYESTER |
| Customer: | - |

SPECIMEN

## SPECIFICATION

Schedule 2 Part I of the Furniture & Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989,1993 and 2010)

## TEST METHOD

Flammability: BS5852:Pt2:1982 Ignition Source 2, as amended by Schedule 2 Part I of the Furniture and Furnishings (Fire)(Safety) Regulations 1998 (as amended)

## Conclusion

The sample tested complies with the flammability requirements of BS5852 Pt2 1982 butane ignition source 2 in accordance with the modifications stated in Schedule 2 Part 1 of the Furniture and Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989, 1993 & 2010), taking into account uncertainty of measurement

Uncertainty of Measurement: ±1 second - timing measurements, ±1mm - dimensional measurements

| | | |
|---|---|---|
| Comments: | Density Used (Kg/m3) | 36.7 |
| | Layers used: | - |

Please note that copies of this original certificate are not valid

This report relates only to the sample tested and does not guarantee the bulk of the material to be of equal quality



United Kingdom
+44 1422 833835
uksales@jcjoel.com

United Arab Emirates
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menasales@jcjoel.com

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**Test Results:-**
**Schedule 2 Part I of the Furniture and Furnishings (Fire)(Safety) Regulations 1998, amended in 1989,1993 and 2010.**

**Ignitability test for Non-foam fillings materials tested singly**

*"The following test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use."*

| | |
|---|---|
| Sample Code | UPH261035 -1 |
| Sample Name / Reference | THERMAL BONDED POLYESTER FILLING |
| Client | Fibre Fillings Ltd |
| Date of test | 28/09/2026 |
| Cover Type | 100% flame retardant plain woven polyester 220g/m2 |
| Size of test rig | Large: Back - 450 x 450 x 75 ± 2mm + Seat - 450 x 300 x 75 ± 2mm |
| Conditioning of test specimens | At least 72 hours in ambient indoor conditions, then at least 16 hours in an atmosphere having a temperature of 20±5°C and a relative humidity of 50±20% |
| Testing conditions | Temperature between 15°C and 30°C, Relative humidity between 20% and 70% |
| Testing Source | Ignition source 2 |

| | Test 1 | | | Test 2 | | |
|---|---|---|---|---|---|---|
| Duration of Flaming after removal of ignition source (s) | 0 | | | 0 | | |
| External detection of smoke, heat or glowing 30 minutes after crib ignition | NO | | | NO | | |
| Escalating smouldering behaviour rendered the test unsafe to continue, required forcible extinction | NO | | | NO | | |
| Smouldering occurred which essentially consumed the entire specimen within the duration of the test | NO | | | NO | | |
| Flame continued beyond 120 seconds after the removal of the igntion source | NO | | | NO | | |
| Escalating combustion behaviour so that it was unsafe to continue the test and forcible extinction was required | NO | | | NO | | |
| Burning occurred which essentially consumed the entire specimen within the duration of the test | NO | | | NO | | |
| Extent of Damage to seat Length/Width/Depth (mm) | 35 | 34 | 15 | 34 | 34 | 8 |
| Extent of Damage to back Length/Width/Depth (mm) | 45 | 78 | 25 | 49 | 64 | 30 |
| **Test Result:** | **PASS** | | | **PASS** | | |

| | | |
|---|---|---|
| **Craig Allardice** | **John Marsh** | **Peter Collings** |
| Laboratory Technician | Laboratory Supervisor | Operations Manager |

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# TEST CERTIFICATE

**Certificate Number:** UPH261035-1 **Date of Issue:** 28/09/2026

## Decision Rule:

Lancashire Testing Services have measurement uncertainties for all test standards (available on request) and have applied these measurements to the test result.

The specific level of risk is < 2.5% as stated in ILAC-G8:09/2019. Unless otherwise indicated L.T.S will apply this rule to all measurements reported.

A binary decision rule which is guard banded by the test measurement uncertainty is used. If the measurement result plus/minus the expanded uncertainty with a 95 % coverage probability overlaps the limit, it is not possible to state compliance or non-compliance. The measurement result and the expanded uncertainty with a 95 % coverage probability will then be reported. The report will include the actual value with the uncertainty range.

Lancashire Testing Services Ltd have conducted thorough analysis of the uncertainty of all measurements carried out in the application of the standard or standards detailed in this report. Where possible any associated uncertainty of measurements have been accounted for in the working instructions, so that they have no impact on the reporting of the final result. In instances were uncertainty of measurements can only be taken into account after the test has been conducted, these uncertainty values have been stated on this report. The stated uncertainty of measurement has also been taken into account in the final reporting of the overall result.

Information provided about a customer, from a source other than the customer, shall only be shared with the customer. The provider of the information shall remain confidential to the laboratory unless agreed by the source of the information.

SPECIMEN

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