# PREMER BLACKOUT

Perfect for: Stage • Masking • Blackout • Lining

J&CJoel Jt

Inspiration in every performance

www.jcjoel.com

# **Contents**



### **Composition and Care**

150 cm 3
Fire Certificates
BS5867 Part 2 Type B 4
IMO 8

### **TECHNICAL**



### NDFR

### Non Durably Flame Retardant

chemically treated with a water solution and if wetted in any way should be retreated



DFR

### **Durably Flame Retardant**

chemically treated to withstand a number of cleanings



IFR

### **Inherently Flame Retardant**

woven from fibres with a high flame retardancy



FR

### Flame Retardant

chemically treated to an individual specification



NOT FR

Not Flame Retardant no flame retardant treatment



Confirmation that the fabric meets one or more flame retardant standards

**BS5867** BS5867 Pt2 B is the British Standard for flame retardant fabrics used for curtains and drapes

**BS5852** BS5852 Pt1 is the British Standard for flammability of upholstered composites for seating

**BS4790** BS4790: 1987 Determination of the effects of a small source of ignition on textile floor coverings hot metal nut method (method 1, loose laid)

**EN13773: 2003** Meets European fire safety standards for vertically hung fabrics. Burning behavior, ignitability testing of curtain fabric for use in the contract market.

TL 1080-0002/8 German Military Specification for horizontally tested materials

**EN14041** Details the requirement for CE Marking of textiles, laminate and resilient floor coverings

**BS7905-1:2001** Lifting equipment for performance, broadcast and similar applications.

### **ATTRIBUTES**



Approx roll length of material in linear metres (m) & feet (ft)



Approx width of material in centimetres (cm) & inches (")



Approx weight in grams per metre squared (g/m²)



Approx thickness in (mm)

M1, M2, M4 Conforms to French Fire Regulations

B1, B2 Conforms to German Fire Regulations DIN 4102

IMO Conforms to International Maritime Organisation regulations

Classe Uno Meets Italian Fire Regulations

**BS EN13501-1** Fire Classification of construction, products and building elements. Classification using test data from reaction to fire tests

**CFC EN ISO 9239-1** Reaction to fire test. Horizontal surface spread of flame on floor covering system. Determination of the burning behaviour using a retardant heat source

**NFPA 701** NFPA 701: (USA) Standard Methods of Fire Tests for Flame Propagation of Textiles and Films

**EN9239-1** Reaction to fire tests – horizontal surface spread of flame on floor covering systems

**DIN EN1021** Meets European fire safety standards for exposure to different ignition sources, namely a lit cigarette and butane flame. Assessment of the ignitability of upholstered furniture







# **Datasheet - Fabrics and Flooring**

### **Premier Blackout**



To ensure you get the best from the product supplied to you, we advise you follow the care instructions within this datasheet.

Fabric	Flame Retardancy	IFR							
	Fire Certification	BS5867 Part 2 Type B, IMO							
	Brand Name (and Manufacturer)	J&C Joel Ltd.							
	Material (Blending Ratio)	100% Polyester							
	Construction of Fabric	Plain Weave							
	Surface Treatments	Dyed							
Chemicals	Brand Name of Flame Retardant Chemicals	N/A							
	Chemical name of Flame Retardant Chemicals	N/A							
	Process of Flame Retardant Chemicals	N/A							
Care	Information	Inherently Flame Retardant to BS5867 Part 2 Type B. This means that the man-made fibres are flame retardant for life and if wet, would not need to be re-flameproofed. Therefore, the cloth will withstand wet cleaning but we would advise and suggest professional dry cleaning only, using the correct chemical process.  Notwithstanding the aforementioned, it would be our advice to only dry clean this material periodically. We would suggest that the curtain be soft-brushed on a regular basis and periodically cleaned using a vacuum and drapery attachment.  This fabric is not pre-shrunk.							
	Laundering Treatment	Dry Clean Only Do Not Wash Do Not Bleach Do Not Iron Do Not Tumble Dry							
Notes									



Fire Rating: IFR



Approx Roll Length: 50m / 164ft



Width: 150cm / 59"



290 g/m<sup>2</sup>



Fire Certification: BS5867 Part 2 Type B, IMO



Colour Available



**Fabric: Premier Blackout** Type: BS5867 Part 2 Type B





Wira House, West Park Ring Road, Leeds, LS16 6QL, UK. Telephone: +44 (0)113 259 1999 Email: info@bttg.co.uk

Website: www.bttg.co.uk

Date: 29 June 2017

Our Ref: 53651-21 Your Ref:

1 of 4 Page:

Client: J. & C. Joel Limited

> Corporation Mill **Corporation Street** Sowerby Bridge Halifax HX6 2QQ

Job Title: Surface Ignition Of Curtains & Drapes

Client's Order No:

Date of Receipt: 16 June 2017 Date of Test Start: 29 June 2017

Description of Sample(s): One sample identified as follows was received for testing:

Premier Blackout, stated to be IFR

Work Requested: We were asked to make the following test:

BS 5867: Part 2: 2008 (2015): Type B Curtains, Drapes and Blinds



Shirley® Technologies Limited. Registered Office: Wira House, West Park Ring Road, Leeds, LS16 6QL. A company registered in England & Wales with company number 04669651. VAT Number GB 816764800. The supply of all goods and services is subject to our standard terms of business, copies of which are available on request. Our laboratories are accredited to EN ISO/IEC 17025.

Copyright © 2019 Shirley Technologies Limited. All rights reserved.





Fabric: Premier Blackout
Type: BS5867 Part 2 Type B





Date: 29 June 2017

Our Ref: 53651-21
Your Ref: -

Page: 2 of 4



TESTING CERTIFICATION AND STATE

### J. & C. Joel Limited

Sample was identified as follows:

Premier Blackout, stated to be IFR

# BS 5867: Part 2: 2008 (2015): Type B Curtains, Drapes and Blinds Testing as received.

Three specimens from both length and width were tested in accordance with BS EN ISO 15025: Procedure A (surface ignition): 2002. The sample was tested at 20 °C and 60 % relative humidity (R.H.).

Each specimen was subjected to an applied flame using propane and a 15 second flame application time. The results obtained (shown in the table below) were assessed according to the requirements of BS 5867: Part 2: 2008 (2015).

### Pre-treatment

If the fabric is a <u>pass</u> in the 'as received' condition then the fabric is subjected a water soak procedure as specified in BS EN 1021: Annex D: 2006.

### Testing after pre-treatment

Three specimens, after pre-treatment, from both length and width were tested following the procedure described above.

Test results relate only to the sample tested.

The results for all tests are given in the table(s) on the following page(s).

Fire Technician Operational Head

Enquiries concerning this report should be addressed to Customer Services.



Shirley® Technologies Limited. Registered Office: Wira House, West Park Ring Road, Leeds, LS16 6QL.
A company registered in England & Wales with company number 04669651. VAT Number GB 816764800.
The supply of all goods and services is subject to our standard terms of business, copies of which are available on request.
Our laboratories are accredited to EN ISO/IEC 17025.

Copyright © 2019 Shirley Technologies Limited. All rights reserved.



Fabric: Premier Blackout Type: BS5867 Part 2 Type B





Website: www.bttg.co.uk

29 June 2017

Our Ref: 53651-21 Your Ref: -

Date:

Page: 3 of 4



### J. & C. Joel Limited

### **RESULTS**

Sample Ref: Premier Blackout, stated to be IFR

### BS 5867: Part 2: 2008 (2015): Type B Curtains, Drapes and Blinds

### **Testing as Received**

		Length		Width			
Specimen No.	1	2	3	4	5	6	
Flame reached an edge	No	No	No	No	No	No	
Hole reached an edge	No	No	No	No	No	No	
Flaming debris separated	No	No	No	No	No	No	

### Requirements

Any "Yes" means fail except if only one specimen fails a further 6 specimens are tested, if the second 6 specimens all pass the result is a pass.

### Result in `as received`: Pass

### Testing after pre-treatment

		Length		Width			
Specimen No.	1	2	3	4	5	6	
Flame reached an edge	No	No	No	No	No	No	
Hole reached an edge	No	No	No	No	No	No	
Flaming debris separated	No	No	No	No	No	No	

### Requirements

Any "Yes" means fail except if only one specimen fails a further 6 specimens are tested, if the second 6 specimens all pass the result is a pass.

### Result in 'after pre-treatment': Pass

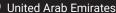


Shirley® Technologies Limited. Registered Office: Wira House, West Park Ring Road, Leeds, LS16 6QL.
A company registered in England & Wales with company number 04669651. VAT Number GB 816764800.
The supply of all goods and services is subject to our standard terms of business, copies of which are available on request.
Our laboratories are accredited to EN ISO/IEC 17025.

Copyright © 2019 Shirley Technologies Limited. All rights reserved









Fabric: Premier Blackout
Type: BS5867 Part 2 Type B





Wira House, West Park Ring Road, Leeds, LS16 6QL, UK. Telephone: +44 (0)113 259 1999 Email: info@bttg.co.uk

Website: www.bttg.co.uk

29 June 2017

4 of 4

Our Ref: 53651-21

Date:

Page:

Your Ref: -

### J. & C. Joel Limited

### Conclusion

The fabric meets the Type B performance requirements of BS 5867: Part 2: 2008 (2015).

This material should be identified with the manufacturers name, trademark or other identifying mark, the statement 'Flammability complies with the requirements of BS 5867: Part 2: Type B and instructions of any special precautions to be taken concerning care (including cleansing) of the curtain, drape or window blind to be manufactured from the fabric, preferably using an appropriate care labelling symbol in accordance with BS EN 23758 and taking account of the pre-treatment using in this test and the requirements of Clause 4 of BS 5867: Part 2: 2008 (2015). If the fabric is unsuitable for cleansing, this shall be stated.

### **Uncertainty Budget**

There is no uncertainty budget associated with BS 5867: Part 2: Type B as no measurements are determined, the pass/fail criteria is assessed visually.





Shirley® Technologies Limited. Registered Office: Wira House, West Park Ring Road, Leeds, LS16 6QL.
A company registered in England & Wales with company number 04669651. VAT Number GB 816764800.
The supply of all goods and services is subject to our standard terms of business, copies of which are available on request.
Our laboratories are accredited to EN ISO/IEC 17025.

Copyright © 2019 Shirley Technologies Limited. All rights reserved.





**Fabric: Premier Blackout** 

Type: IMO





TEST REPORT No.: AJFTS25005094R01\_EN Date: Aug 07,2025 Page 1 of 5

J&C Joel Limited

Corporation Mill, Corporation St, Sowerby Bridge HX6 2QQ, UK

Sample Description : IFR PREMIER BLACKOUT (PB001)

Style/Item No. : /

The above sample(s) data and information was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion arising therefrom. Results apply to the sample as received.

\*\*\*\*\*

Sample Receiving Date : Jul 29,2025

Testing Period : Jul 29,2025 to Aug 05,2025

Test Required : IMO International code for application of fire test procedures, 2010 (2010 FTP

CODE), Annex 1 Fire test procedure, Part 7 Test for Vertically Supported

Textiles and Films.

Test result(s) : See attached sheet

Signed for and on behalf of

SGS-CSTC Standards Technical Services Co., Ltd Anji Branch

Tho

Echo Li

Approved signatory





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exconerate parties to a transaction from excising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are rotatined for 30 days only.

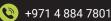
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443,

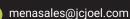
or email: CN.Doccheck@sgs.com
Na.01,Sunight Rouksty Sone,Anji County,Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgsgroup.com.cn
中国・浙江・安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 sgs.china@sgs.com











**Fabric: Premier Blackout** 

Type: IMO





No.: AJFTS25005094R01\_EN **TEST REPORT** Date: Aug 07,2025 Page 2 of 5

### Sample Information

The following data and information was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion.

Type of product Drapery

Material of the product 100% polyester : Satin Weave Composition of weave : 260 g/m<sup>2</sup> Mass per unit area Color and tone Black Fire retardant treatment None





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's society of the company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's society of the company is to its Client and this document does not exonerate parties to a transaction from excising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, foregery or falsification of the content or appearance of this document is unwaited and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CND occheck@ass.com

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgsgroup.com.cn 中国・浙江・安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 sgs.china@sgs.com













**Fabric: Premier Blackout** 

Type: IMO





TEST REPORT No.: AJFTS25005094R01\_EN Date: Aug 07,2025 Page 3 of 5

### Introduction

The test was conducted in accordance with 2010 FTP code Annex 1 Part 7 at the request of the client. If the sample meets performance criteria of clause 3 of 2010 FTP Code, Annex 1, Part 7, it is considered suitable for use as curtains, draperies, or free-hanging fabric product for use in rooms containing furniture and furnishings of restricted fire risk in chapter II-2 of the SOLAS Convention.

### **Test Specimen**

Material	Fabric					
Color	Black					
Mass per unit area (g/m²)	255 g/m <sup>2</sup>					
Size of specimen	220 mm × 170 mm					
Test surface	Any surface					

### Conditioning

Cleansing procedure: None.

The specimens were conditioned at 20±5°C and a relative humidity of 65±5% for not less than 24 h before test.

### **Test Result**

### Before cleansing

Specimen No.	Direction of the warp (Edge ignition, 15 s)				Direction of the weft (Edge ignition, 15 s)					
	1	2	3	4	5	1	2	3	4	5
After-flame time (s)	0	0	0	0	0	0	0	0	0	0
Afterglow time (s)	0	0	0	0	0	0	0	0	0	0
Occurrence of drops (Yes or No)	No	No	No	No	No	No	No	No	No	No
Drops ignite cotton wool (Yes or No)	No	No	No	No	No	No	No	No	No	No
Burn through to the edge (Yes or No)	No	No	No	No	No	No	No	No	No	No
Occurrence of surface flash and its propagation length (Yes or No /mm)	No	No	No	No	No	No	No	No	No	No
Length of char (mm)	106	101	112	98	106	99	106	102	99	106
Average of char(mm)			105					102		

<u>Conclusion</u>: The sample "as received" meets the performance criteria of clause 3 of 2010 FTP Code, Annex 1, Part 7.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from excising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, foregry or falsification of the content or appearance of this document to interest may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are rotatined for 30 days only.

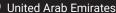
Attention. To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CM\_Doccheck@ass.com"

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgsgroup.com.cn

中国・浙江・安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 sgs.china@sgs.com

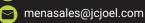












**Fabric: Premier Blackout** 

Type: IMO





TEST REPORT No.: AJFTS25005094R01\_EN Date: Aug 07,2025 Page 4 of 5

### Deviation:

Any deviations from the test method: No

### Performance criteria for curtains and drapes:

- 3.1 Products which show any of the following characteristics obtained by the fire test in appendix 1, shall be considered unsuitable for use as curtains, draperies, or free-hanging fabric product for use in rooms containing furniture and furnishings of restricted fire risk as defined in the relevant regulations of chapter II-2 of the Convention:
- 3.1.1 an after-flame time greater than 5 s for any of the 10 or more specimens tested with a surface application of the pilot flame (see also paragraph 3.2 below);
- 3.1.2 burn through, as determined by appendix 2, to any edge of any of the 10 or more specimens tested with a surface application of the pilot flame (see also paragraph 3.2 below);
- 3.1.3 ignition of cotton wool below the specimen in any of the 10 or more specimens tested (see also paragraph 3.2 below):
- 3.1.4 an average char length, as determined by appendix 2, in excess of 150 mm observed in any of the batches of five specimens tested by either surface or edge ignition; and
- 3.1.5 the occurrence of a surface flash propagating more than 100 mm from the point of ignition with or without charring of the base fabric (see also paragraph 3.2 below).
- 3.2 If, following analysis of the experimental data from tests of a fabric, it is found that either or both of the batches of five specimens cut in both warp and weft directions fail to meet one or more of the criteria specified in subparagraphs 3.1.1 to 3.1.3 and 3.1.5 above because of poor performance of only one of the five specimens tested, one complete retest of a similar batch is permitted. Failure of the second batch to meet any of the criteria shall provide the basis for rejection of the fabric for use.

### Statement:

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use. Test results apply to the sample as received.

This declaration of conformity is only based on the result of this laboratory activity, the impact of the uncertainty of the results was not included.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.">https://www.sgs.com/en/Terms-and-Conditions.</a>. Attention is drawn to the limitation of liability, indemnification and purisdiction issues defined therein. Any holder of this document is advised that Inmation contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercing all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, foregrey or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

\*\*Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443,

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018825 g www.sgsgroup.com.cn 中国・浙江・安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 sgs.china@sgs.com





**Fabric: Premier Blackout** 

Type: IMO





TEST REPORT No.: AJFTS25005094R01\_EN Date: Aug 07,2025 Page 5 of 5

**Photo Appendix** 



SGS authenticate the photo on original report only

\*\*\*End of Report\*\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="https://www.gag.com/an/Terms-and-Conditions">https://www.gag.com/an/Terms-and-Conditions</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereen reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exponerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company, Any unauthorized afterfacility, Torgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the full-lest extent of the law Unless otherwise stated the results shown in this test report refer only to the sample(s) server thank of or 3 deyendy.

2 mail: CN Deccheck@sos.com.

or email: CN. Doccheck@sgs.com

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018625 f (86-572) 5018629 www.sgsgroup.com.cn

Max.3.1, Sullight Modal, 2 Book, Sullight Modal, 2 B





