

# Double Sided Brusan Scenic

Perfect For: Decorative/Scenic • Film & TV • Stage

**J&C Joel** <sup>TM</sup>  
Inspiration in every performance

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## Composition and Care

120 cm 3

## Fire Certificates

BS5867 Part 2 Type B 4  
M1 7

## 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 ( $g/m^2$ )



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



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

<b>Fabric</b>	<b>Flame Retardancy</b>	NDFR
	<b>Fire Certification</b>	BS5867 Part 2 Type B, M1
	<b>Brand Name (and Manufacturer)</b>	J&C Joel Ltd.
	<b>Material (Blending Ratio)</b>	Aluminium Sheet / Cotton
	<b>Construction of Fabric</b>	Formed Aluminium / Woven Cotton
<b>Chemicals</b>	<b>Surface Treatments</b>	Flameproofed
	<b>Brand Name of Flame Retardant Chemicals</b>	Organo Phosphate Compound
	<b>Chemical name of Flame Retardant Chemicals</b>	Organo Phosphate Compound
	<b>Process of Flame Retardant Chemicals</b>	Immersion
<b>Care</b>	<b>Information</b>	<p>Non-Durably Flame Retardant. This means the fabric is chemically treated if wet (in any way) should be treated to meet the flammability requirements of BS5867 Part 2 Type B and M1.</p> <p>This fabric is not pre-shrunk.</p>
	<b>Laundering Treatment</b>	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> Do Not Dry Clean</div> <div style="text-align: center;"> Do Not Wash</div> <div style="text-align: center;"> Do Not Bleach</div> <div style="text-align: center;"> Do Not Iron</div> <div style="text-align: center;"> Do Not Tumble Dry</div> </div>
<b>Notes</b>		



Fire Rating:  
NDFR



Approx Roll Length:  
10m / 33ft



Width:  
120cm / 47"



Weight:  
Varies



Fire Certification:  
BS5867, M1



Colour Available  
2

# Fire Test Certificate - Specimen

Fabric: Double Sided Brusan Scenic

Type: BS5867 Part 2 Type B

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

Date: 01 August 2017

Our Ref: 53519-5  
Your Ref: -

Page: 1 of 3

Client: J. & C. Joel Limited  
Corporation Mill  
Corporation Street  
Sowerby Bridge  
Halifax  
HX6 2QQ

Job Title: Surface Ignition Of Curtains & Drapes (Type B)

Client's Order No: -

Date of Receipt: 19 May 2017  
Date of Test Start: 02 June 2017


Description of Sample(s): One sample identified as follows was received for testing:  
Brusan Scenic, stated to be NDFR




Work Requested: We were asked to make the following test:  
BS 5867: Part 2: 2008 (2015): Type B Curtains, Drapes and Blinds



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# Fire Test Certificate - Specimen

Fabric: Double Sided Brusan Scenic

Type: BS5867 Part 2 Type B

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TESTING • CERTIFICATION • AUDITING

J. & C. Joel Limited

Sample was identified as follows:

Brusan Scenic, stated to be NDFR

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

Date: 01 August 2017

Our Ref: 53519-5

Your Ref: -

Page: 2 of 3

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

#### Pre-Treatment

No water treatment required as the sample was stated to be non durable flame retardant.

#### Conditioning

The test specimens were conditioned for at least 24 hours in the standard atmosphere of  $60 \pm 5$  % relative humidity (R.H.) and  $20 \pm 2$  °C.

#### Testing

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).

Test results relate only to the sample tested.

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

Reported by:   
J Coleman  
Fire Technician

Countersigned By:   
P Doherty  
Operational Head

Enquiries concerning this report should be addressed to Customer Services.





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# Fire Test Certificate - Specimen

Fabric: Double Sided Brusan Scenic

Type: BS5867 Part 2 Type B

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TESTING • CERTIFICATION • AUDITING

J. & C. Joel Limited

## RESULTS

Sample Ref: Brusan Scenic, stated to be NDFR

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

Date: 01 August 2017

Our Ref: 53519-5  
Your Ref: -

Page: 3 of 3

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

Testing as received.

Specimen No.	Length			Width		
	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: Pass

### Conclusion

The fabric meets the Type B performance requirements of BS 5867: Part 2: 2008 – the fabric must be clearly labelled 'If wetted in any way it is essential to re-treat the fabric to meet flammability requirements'.

The 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 used in this test and the requirements of Clause 4 of BS 5867: Part 2: 2008 (2011). 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.



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# Fire Test Certificate - Specimen

Fabric: Double Sided Bruslan Scenic

Type: M1

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Tél : 01 30 69 10 00 – Fax : 01 30 69 12 34

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## CLASSIFICATION REPORT

Established according to the article 5 of the Department State Order dated 21 November 2002

**VALIDITY 5 YEARS from 03 August 2022**

**N° P223950 - DEC/2**

and appendix of 4 pages

### Material submitted by

**Commercial trademark:** Form'it

### Brief description:

**Global composition:** Cotton fabric (0.30 mm / 125 g/m<sup>2</sup>) glued to aluminium foil (0.08 mm / 216 g/m<sup>2</sup>), surface flame retardant

**End-use:** Decoration for events

**Mass:** 350 g/m<sup>2</sup>

**Thickness:** 0,4 mm

**Colour:** White/Alu (determined by LNE)

**Test report:** N° P223950 - DEC/2 dated 03 August 2022

**Type of tests:** Determination of classification according to NF P 92-507 (February 2004)  
Electrical burner test according to NF P 92-503 (December 1995)

### Classification:

**M1**

**VALID FOR ANY APPLICATION FOR WHICH THE PRODUCT IS NOT SUBJECT TO CE MARKING**

**VALID FOR ANY APPLICATION FOR WHICH THE PRODUCT IS NOT SUBJECT TO AM18 ARTICLE FOR PUBLIC BUILDINGS REGULATION**

**Durability of classification (NF P 92-512 : 1986) : LIMITED TO 1 YEAR STARTING FROM ITS IMPLEMENTATION IN A REGULATED BUILDING (MATERIALS USED UNDER SHELTER FROM WEATHER)**

In view of criteria resulting from the tests described in the appended Test Report N° P223950 - DEC/2. To determine the classification, uncertainty on the results has not been taken into account.

The indicated classification prejudices in no way the conformity of the materials commercialized to the samples submitted to the tests and can in no way be considered as a certificate of qualification. This is not a product certification according to the L115-27 article of the consumption code and to the law dated on 3<sup>rd</sup> June 1994.

Is allowed only the integral reproduction of either this classification report consisting of this unique page, or the whole classification report with the annexed test report consisting of **5 pages**.

Trappes, March 28, 2025



The Head of Fire Behaviour and Fire Safety  
Department


Thibaut CORNILLON

Traduction du Document P223950 - DEC/1 réalisée par le LNE. La version en langue française fait foi

522 R 0900-06 Rév.F


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