

Single Sided Brusan Scenic

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

J&C Joel **جوئل**
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Composition and Care

150 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/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



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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.

Fabric	Flame Retardancy	NDFR
	Fire Certification	BS5867 Part 2 Type B, M1
	Brand Name (and Manufacturer)	J&C Joel Ltd.
	Material (Blending Ratio)	Aluminium Sheet / Cotton
	Construction of Fabric	Formed Aluminium / Woven Cotton
Chemicals	Surface Treatments	Flameproofed
	Brand Name of Flame Retardant Chemicals	Organo Phosphate Compound
	Chemical name of Flame Retardant Chemicals	Organo Phosphate Compound
	Process of Flame Retardant Chemicals	Immersion
Care	Information	<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>
	Laundering Treatment	<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>
Notes		

 Fire Rating: NDFR	 Approx Roll Length: 10m / 33ft	 Width: 120cm / 47"	 Weight: 300 g/m ²	 Fire Certification: BS5867, M1	 Colour Available 2
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Fire Test Certificate - Specimen

Fabric: Single Sided Brusan Scenic

Type: BS5867 Part 2 Type B

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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: Single 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

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 $20 \pm 2^\circ\text{C}$.

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.





1000

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Fire Test Certificate - Specimen

Fabric: Single Sided Brusan Scenic

Type: BS5867 Part 2 Type B

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RESULTS

Sample Ref: Brusan Scenic, stated to be NDFR

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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Date: 01 August 2017

Our Ref: 53519-5

Your Ref: -

Page: 3 of 3





1088

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Fire Test Certificate - Specimen

Fabric: Single Sided Bruslan Scenic

Type: M1

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File P223950 – Document DEC/2 – Page 1/5

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/m²) glued to aluminium foil (0.08 mm / 216 g/m²), surface flame retardant

End-use: Decoration for events

Mass: 350 g/m²

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 3rd 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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