

DAY/NIGHT

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

J&C Joel ™

Inspiration in every performance

www.jcjoel.com

Composition and Care

1200 cm 3

Fire Certificates

B1 4
EN13773 5

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	B1, EN13773
	Brand Name (and Manufacturer)	J&C Joel Ltd.
	Material (Blending Ratio)	100% Cotton
	Construction of Fabric	N/A
Chemicals	Surface Treatments	N/A
	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	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 B1 and EN13773. Therefore, the cloth will not withstand wet cleaning and should be re-flame proofed whenever wet. The cloth can be professionally dry cleaned 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. Commercial flame retardants may alter the aesthetics, appearance, colour or performance of the textile material. 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		

All details are accurate at the time of print but are subject to change.

					
Fire Rating: NDFR	Approx Roll Length: 50m / 164ft	Width: 1200cm / 472"	Weight: 280 g/m ²	Fire Certification: B1, EN13773	Custom Print

Fire Test Certificate - Specimen

Fabric: Day/Night

Type: B1

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Rudolf Schneider OHG

Technische Gewebe
Kunststoffe

Rudolf Schneider OHG · Zeißstraße 9 · 50171 Kerpen

contact: Philip Schwahn

date: 12.02.2025

CERTIFICATE OF FLAME-RETARDANCY

With this letter we confirm that the textiles listed in our delivery notes and invoices:

- 1.) HORIZONT-NESSEL -DN, 535, 635, 720, 800,
1000, 1220 cm bleached
- 2.) Filled Cloth 975, 1140 cm bleached
- 3.) Sheer Muslin Special 435, 1000 cm breit, bleached
- 4.) Shirting GFH 435, 520, 620, 800, 1000 cm breit, bleached
- 5.) Cotton-Muslin GFH 435, 520, 620, 800, 1000 cm breit, black
- 6.) Sheer Muslin 435, 520, 620, 800, 1000 cm raw and bleached
- 7.) Horizontleinen 500 cm bleached

are non-durably flame-retardant according to German industrial standard
(„DIN“) 4102 B1, EN 13773 C1

Flame retardant:

AFLAMMIT AS conc.
Thor-Chemie, 67346 Speyer
P-BWU03-I-16.5.245

Certificate no:

RUDOLF SCHNEIDER OHG



Philip Schwahn

Fire Test Certificate - Specimen

Fabric: Day/Night

Type: EN13773

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