

# Fire Test Certificate

Fabric: Voile 4.2

Type: NFPA 701



## Test Report

No. 5272223TX-01

Date: January 14, 2025

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J&C JOEL LTD  
Corporation Mill, Corporation Street  
Sowerby Bridge, Halifax, West Yorkshire  
HX6 2QQ United Kingdom

Attention: Andrew Walsh

The following sample was submitted and identified by applicant as:

Sample Description	:	Voile 4.2
Buyer Name	:	Not Provided
Style No.	:	Not Provided
Order No. / PO #	:	77723
Color	:	Black
Fiber Content	:	50% Polyester Trevira / 50% Polyester IFR
Fabric Width	:	420cm
Fabric Weight	:	50 GSM
Brand	:	Not Provided
End Use(s)	:	Event Drapery and Display
Manufacturer	:	Not Provided
Country of Origin	:	Germany
Country of Destination	:	Not Provided
Applicant's submitted Care Instructions	:	Not Provided
Sample Receiving Date	:	January 10, 2025
Test Performance Period	:	January 13 – 14, 2025
Tests Performed	:	Selected test(s) as requested by the applicant.
Test Results	:	Please refer to the following page(s).


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### Conclusions:

Test	Rating	Remarks
Flame Propagation of Textiles & Films	M	

#### Key:

M = Meets specified or general requirement  
F = Fails to meet specified or general requirement  
S = Satisfactory  
U = Unsatisfactory  
# = No specified requirement

Signed for and on behalf of  
SGS North America Inc.

Carlos Juarez  
Manager – Textile Laboratory

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### Test Result(s):

#### Flame Propagation of Textiles and Films

NFPA 701 Test Method 1 Small Scale – 2023 Edition

Specimen	Original Wt. (grams)	Post Wt. (grams)	After Flame (seconds)	Residues (seconds)	Wt. Loss (percent)
1	3.1	2.1	0.0	0.0	32.3
2	3.1	1.9	0.0	0.0	38.7
3	3.1	2.3	0.0	0.0	25.8
4	3.2	2.1	0.0	0.0	34.4
5	3.2	1.9	0.0	0.0	40.6
6	3.1	2.2	0.0	0.0	29.0
7	3.1	2.0	0.0	0.0	35.5
8	3.1	1.9	0.0	0.0	38.7
9	3.1	2.1	0.0	0.0	32.3
10	3.1	1.8	0.0	0.0	41.9
			AVG	<b>0.0</b>	34.9
			3STDEV		15.6
			AVG+3STDEV		50.5

#### Requirements:

Fragments or residues of specimens that fall to the floor of the test chamber shall not continue to burn for more than an average of 2 seconds per specimen for the sample of 10 specimens. The average weight loss of the 10 specimens in a sample shall be 40% or less. No individual specimen's mass loss percent shall deviate more than 3 standard deviations from the mean for the 10 specimens.

#### Conclusion:

The submitted sample **meets** the requirements of NFPA 701 Test Method 1 – 2023 Edition, when tested in its original state.

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Sample Picture



Selected tests as requested by applicant against specified requirement / test request form / quotation.  
\*\*\* End of Report \*\*\*

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