

Fire Test Certificate – Specimen

Fabric: Trevira Molton CS
Type: NFPA 701

J&C Joel 
the inspiration behind the performance



Your notice of
06-01-2020

Your reference


Date
22-01-2020

Analysis Report 20.00035.06

Required tests :
NFPA 701 (2015)

Standard Methods of Fire Tests for Flame Propagation of
Textiles and Films

Identification number	Information given by the client	Date of receipt
T2000193	Kiel	06-01-2020


Gina Créelle
Order responsible

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The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples.
In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

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Date 22-01-2020
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Standard Methods of Fire Tests for Flame Propagation of Textiles and Films

Date of ending the test 20-01-2020
Standard used NFPA 701 (2015)

Deviation from the standard -

The test specimens have not been cleaned nor submitted to an accelerated ageing procedure

The test specimens are dried in an oven for at least 30 min. at (105 ± 3) °C.

Specimens are tested according to NFPA 701 – Test Method 1

Weight (g/m²) 300

Flame application time (s) 45

Length

	Afterflame time (s)	Afterflame time debris (s)	Mass loss (%)
#1	0	0	19
#2	0	1	15
#3	0	0	21
#4	0	0	17
#5	0	0	16
#6	0	0	11
#7	0	2	15
#8	0	0	16
#9	0	0	11
#10	0	0	21
Average		0	16

Standard deviation mass loss (σ)	4
Average + 3σ	28

Performance criteria

- afterflame time debris (average) : not more than 2s
- mass loss (average) : not more than 40%
- mass loss (individual) : deviation not more than 3 standard deviations from the average

Conclusion **Pass**

INRICHTING ERKEND BIJ TOEPASSING VAN DE BESLUITWET VAN 30 JANUARI 1947 / ETABLISSEMENT RECONNU PAR APPLICATION DE L'ARRÊTÉ-LOI DU 30 JANVIER 1947

Performed in the fire lab under the responsibility of Mike De Vrieze