Texdecor - Casamance
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France

Your notice of	**Your reference**	**Date**
11-10-2023		16-11-2023

Analysis Report 23.05427.02

Required tests :
NFPA 701 (2023)   **Standard Methods of Fire Tests for Flame Propagation of Textiles and Films**

Sample id	Information given by the client	Date of receipt
T2323118	M416 Voile écru	11-10-2023

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.

Samples

T2323118
M416 Voile écru

Reference: **T2323118 - M416 Voile écru**

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

Date of ending the test   13-11-2023
Standard used   NFPA 701 (2023)

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)   191

Flame application time (s)   45

Length

	Afterflame time (s)	Flame time (s) droplets/ debris	Mass (g) before	Mass (g) after	Mass loss (%)
#1	0	0	11.6	9.2	21
#2	0	0	11.7	8.9	24
#3	0	0	11.6	9.6	17
#4	0	0	11.6	8.9	23
#5	0	0	11.6	10.2	12
#6	0	0	11.9	8.8	26
#7	0	0	11.7	9.3	21
#8	0	0	11.6	8.7	25
#9	0	0	11.7	8.8	25
#10	0	0	11.7	8.8	25
Average		**0**			**22**

Standard deviation mass loss (σ)	4
Average + 3σ	34

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**

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