



Texdecor - Casamance 2, rue d'Hem 59780 WILLEMS France

Your notice of 13-01-2022

Your reference

Date

31-01-2022

Analysis Report 22.00253.18

Required tests: NFPA 701 (2019)

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

Sample id Information given by the client Date of receipt
T2200858 reference 3280 13-01-2022

Gina Créelle Order responsible

This report may be reproduced, as long as it is presented in its entire form, without written permission of Centexbel. 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.



Reference: T2200858 - reference 3280

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

Date of ending the test 17-01-2022

Standard used NFPA 701 (2019)

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/m^2) 473

Flame application time (s) 45

Length

	Afterflame time	Flame time (s)	Mass	Mass	Mass loss (%)
	(s)	droplets/	(g)	(g)	
		debris	before	after	
#1	0	0	29.5	27.0	8
#2	0	0	29.2	26.2	10
#3	0	0	28.8	26.9	7
#4	0	0	28.7	25.2	12
#5	0	0	29.0	26.2	10
#6	0	0	29.1	28.6	2
#7	0	0	28.9	28.8	0
#8	0	0	29.1	26.3	10
#9	0	0	29.2	26.4	10
#10	0	0	28.5	26.1	8
Average		0			8

Standard deviation mass loss (σ)	4
Average $+3\sigma$	20

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