

Indetex nv
Rue du Mont Gallois 58
7700 MOUSCRON

Your notice of
22-03-2023

Your reference

Date
14-04-2023

Analysis Report 23.01648.01

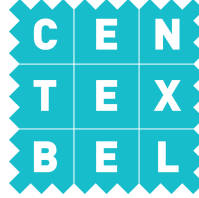
Required tests :

IMO - 2010 FTP Code Annex 1 - Fire Test Procedures - Test for vertically supported textiles and films
Fire test procedures - Part 7

Sample id	Information given by the client	Date of receipt
T2307020	RUBIERA	22-03-2023

Petra Wittevrongel
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.



Reference: T2307020 - RUBIERA

IMO curtains

Information given by the client

Type of material	Curtain
Fabric	
Composition	100% polyester with embedded acryl coating
Structure	Plain
Number of threads - warp	12/cm
Number of threads - weft	10.5/cm
Yarn count - warp	-
Yarn count - weft	-
Thickness in mm	0.5
Weight g/m ²	350
Colour	Ivory
Inherently FR treated	yes
Description of the coating	See composition

Reference: T2307020 - RUBIERA

Fire Test Procedures - Test for vertically supported textiles and films

Date of ending the test 14-04-2023
Standard used IMO - 2010 FTP Code Annex 1 - Fire test procedures - Part 7
Deviation from the standard -
Conditioning Min 24 hours at 20°C and 65% RH
The test specimens have not been cleaned nor submitted to an accelerated ageing procedure.
Information given by the client Front = back
Dimension of the specimens 220 mm x 170 mm x 1 mm
Weight (g/m²) 386
Flame application time (s) 5 - 15

Determination of the test conditions.

Length

	Surface		Edge	
Flame application time (s)	5	15	5	15
Afterflame time (s)	0	13		
Surface flash	no	no		
Edge reached	no	no		
Ignition cotton wool	no	no		
Maximum damaged length (mm)	71	204		
Additional observations				
Non-flaming debris	no	yes		
Damaged width (mm)	4	30		

Width

	Surface		Edge	
	5	15	5	15
Flame application time (s)	5	15	5	15
Afterflame time (s)	0	10		
Surface flash	no	no		
Edge reached	no	no		
Ignition cotton wool	no	yes		
Maximum damaged length (mm)	85	170		
Additional observations				
Non-flaming debris	no	no		
Damaged width (mm)	7	30		

Worst testing conditions

Length Surface - flame application time 15 s

	1	2	3	4	5	Average
Afterflame time (s)	13	4	2	3	20	
Surface flash	no	no	no	no	no	
Edge reached	no	no	no	no	yes	
Ignition cotton wool	no	no	no	no	no	
Maximum damaged length (mm)	204	133	138	140	180	159
Additional observations						
Non-flaming debris	yes	no	no	no	yes	
Damaged width (mm)	30	23	22	23	29	

Width Surface - flame application time 15 s

	1	2	3	4	5	Average
Afterflame time (s)	10	9	16	1	0	
Surface flash	no	no	no	no	no	
Edge reached	no	no	yes	no	no	
Ignition cotton wool	yes	no	yes	no	no	
Maximum damaged length (mm)	170	170	180	128	132	156
Additional observations						
Non-flaming debris	no	no	no	no	no	
Damaged width (mm)	30	26	31	17	15	

Criteria for curtains and drapes

1. Afterflame time $\leq 5s$ for any specimen tested with face ignition.
2. No flame propagation to the edges for any specimen tested with face ignition..
3. No ignition of the cotton wool for any specimen.
4. Average char length ≤ 150 mm in any of the batches tested with face or edge ignition.
5. No occurrence of a surface flash more than 100 mm from the point of ignition.

Remark: If the test for length and/or width is carried out with edge ignition, the results obtained through the edge application are considered for the purposes of the criteria 1 and 2.

The fabric fails the proposed criteria for curtains and drapes.

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test: they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.