Indetex nv
Rue du Mont Gallois 58
7700 MOUSCRON

Your notice of	Your reference	Date
03-06-2022		27-06-2022

Analysis Report 22.03128.01

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

Sample id	Information given by the client	Date of receipt
T2211478	VICENZE	03-06-2022

Petra Wittevrongel
Order responsible

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: **T2211478 - VICENZE**

IMO curtains

Information given by the client

Type of material	Curtain
Fabric	
Composition	100% polyester
Structure	Weave
Number of threads - warp	-
Number of threads - weft	-
Yarn count - warp	-
Yarn count - weft	-
Thickness in mm	0.5
Weight g/m²	280
Colour	Offwhite
Inherently FR treated	yes
Description of the coating	Not applicable

Reference: **T2211478 - VICENZE**

Fire Test Procedures - Test for vertically supported textiles and films

Date of ending the test	23-06-2022
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	Face A ≠ face B
Dimension of the specimens	220 mm x 170 mm x < 1 mm
Weight (g/m²)	273
Flame application time (s)	5 - 15

Face A

Determination of the test conditions.

Length

	Surface		Edge	
Flame application time (s)	**5**	**15**	**5**	**15**
Afterflame time (s)	0	0	2	0
Surface flash	no	no	no	no
Edge reached	no	no	no	no
Ignition cotton wool	no	no	no	no
Maximum damaged length (mm)	60	85	58	51
Additional observations				
Non-flaming debris	no	no	no	no
Damaged width (mm)	13	23	16	19

No sustained ignition : testing continued under conditions showing the greatest damaged length.

Width

	Surface		Edge	
Flame application time (s)	**5**	**15**	**5**	**15**
Afterflame time (s)	0	0	0	0
Surface flash	no	no	no	no
Edge reached	no	no	no	no
Ignition cotton wool	no	no	no	no
Maximum damaged length (mm)	60	90	44	46
Additional observations				
Non-flaming debris	no	yes	no	no
Damaged width (mm)	14	26	20	18

No sustained ignition : testing continued under conditions showing the greatest damaged length.

Worst testing conditions

Length Surface - flame application time 15 s

	1	2	3	4	5	Average
Afterflame time (s)	0	0	0	0	0	
Surface flash	no	no	no	no	no	
Edge reached	no	no	no	no	no	
Ignition cotton wool	no	no	no	no	no	
Maximum damaged length (mm)	85	103	70	84	68	82
Additional observations						
Non-flaming debris	no	no	no	no	no	
Damaged width (mm)	23	28	18	18	20	

Width Surface - flame application time 15 s

	1	2	3	4	5	Average
Afterflame time (s)	0	0	0	0	0	
Surface flash	no	no	no	no	no	
Edge reached	no	no	no	no	no	
Ignition cotton wool	no	no	no	no	no	
Maximum damaged length (mm)	90	93	86	65	79	83
Additional observations						
Non-flaming debris	yes	no	no	no	no	
Damaged width (mm)	26	29	23	18	22	

Face B

Determination of the test conditions.

Length

	Surface		Edge	
Flame application time (s)	**5**	**15**	**5**	**15**
Afterflame time (s)	2	0	0	0
Surface flash	no	no	no	no
Edge reached	no	no	no	no
Ignition cotton wool	no	no	no	no
Maximum damaged length (mm)	50	61	18	39
Additional observations				
Non-flaming debris	no	no	no	no
Damaged width (mm)	18	23	17	18

No sustained ignition : testing continued under conditions showing the greatest damaged length.

Width

	Surface		Edge	
Flame application time (s)	**5**	**15**	**5**	**15**
Afterflame time (s)	2	0	0	0
Surface flash	no	no	no	no
Edge reached	no	no	no	no
Ignition cotton wool	no	no	no	no
Maximum damaged length (mm)	50	65	44	49
Additional observations				
Non-flaming debris	no	no	no	no
Damaged width (mm)	19	19	22	24

No sustained ignition : testing continued under conditions showing the greatest damaged length.

Worst testing conditions

Length Surface - flame application time 15 s

	1	2	3	4	5	Average
Afterflame time (s)	0	0	0	0	0	
Surface flash	no	no	no	no	no	
Edge reached	no	no	no	no	no	
Ignition cotton wool	no	no	no	no	no	
Maximum damaged length (mm)	61	56	43	46	70	55
Additional observations						
Non-flaming debris	no	no	no	no	no	
Damaged width (mm)	23	19	19	16	18	

Width Surface - flame application time 15 s

	1	2	3	4	5	Average
Afterflame time (s)	0	0	0	0	0	
Surface flash	no	no	no	no	no	
Edge reached	no	no	no	no	no	
Ignition cotton wool	no	no	no	no	no	
Maximum damaged length (mm)	65	56	59	57	53	58
Additional observations						
Non-flaming debris	no	no	no	no	no	
Damaged width (mm)	19	23	19	19	22	

Criteria for curtains and drapes

1. Afterflame time ≤ 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 occurance 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 passes 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.