



Zimmer + Rohde GmbH
Zimmersmühlenweg 14-18
61440 OBERURSEL
Deutschland

Your notice of
 21-04-2026

Your reference
 5541148

Date
 04-06-2026

Analysis Report 26.02121.01

Required tests :

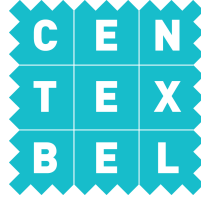
IMO - 2010 FTP Code Annex 1 - Fire Test Procedures - Test for vertically supported textiles and films
Fire test procedures - Part 7

Sample id	Information given by the client	Date of receipt
T2608185	Flex FR_art. 10863	21-04-2026



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.



Samples

T2608185
Flex FR_art. 10863





Reference: T2608185 - Flex FR_art. 10863

IMO curtains

Information given by the client

Type of material	Fabric
Fabric	
Composition	100% PES FR
Structure	Plain
Number of threads - warp	-
Number of threads - weft	-
Yarn count - warp	-
Yarn count - weft	-
Thickness in mm	-
Weight g/m ²	213
Colour	-
Inherently FR treated	yes
Description of the coating	Not applicable



Reference: T2608185 - Flex FR_art. 10863

Fire Test Procedures - Test for vertically supported textiles and films

Date of ending the test 04-06-2026
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) 232
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	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)	41	58	62	108
<u>Additional observations</u>				
Non-flaming debris	no	no	yes	no
Damaged width (mm)	18	21	21	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)	41	61	59	102
<u>Additional observations</u>				
Non-flaming debris	no	no	no	no
Damaged width (mm)	20	27	19	27

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

Worst testing conditions

Length Edge - 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)	108	114	111	112	100	109
<u>Additional observations</u>						
Non-flaming debris	no	no	yes	yes	no	
Damaged width (mm)	19	29	27	32	27	

Width Edge - 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)	102	104	99	98	110	103
Additional observations						
Non-flaming debris	no	no	no	no	yes	
Damaged width (mm)	27	18	27	21	27	

Criteria for curtains and drapes

1. Afterflame time ≤ 5 s 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 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.