



TEST REPORT

Client: AB Ludvig Svensson
Bangatan 8
SE-511 82 Kinna
Sweden

Entry No: 113195-01

Date received: 04/10/2019

Client's Description: Sense - 100% Trevira CS

Test Required: Flammability in accordance with IMO 2010 FTP CODE ANNEX 1 PART 7

Pre-treatment: None

Conditioning: A minimum of 24 hours at 65+/-5% Relative Humidity, 20+/-5°C

Date Tests Completed: 08/10/2019

Flame application time: 15 seconds

Mode of Flame Application: Edge ignition

The results may not apply to situations where there is restricted air supply or prolonged exposure to large sources of intense heat as in a conflagration.

Face	Warp direction					Weft direction				
	1	2	3	4	5	1	2	3	4	5
Specimen number										
Flame reached an edge (✓ or X)	X	X	X	X	X	X	X	X	X	X
Hole reached an edge (✓ or X)	X	X	X	X	X	X	X	X	X	X
Surface Flash (✓ or X)	X	X	X	X	X	X	X	X	X	X
Duration of flaming (s)	0	0	0	0	0	0	0	0	0	0
Length of Char (mm)	51	69	64	68	57	56	63	63	40	60
Ignition of Cotton wool (Y/N)	N	N	N	N	N	N	N	N	N	N

Mean Char Length: Warp = 61.8 mm Weft = 56.4 mm

Comments

On the basis of the tests carried out this sample of fabric meets the performance criteria for curtains and drapes as specified in Clause 3 of IMO 2010 FTP CODE ANNEX 1 PART 7.

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This is hereby certified to be a correct return of the tests made of the items referred to herein



Daniel Young
Senior Technologist
09 October 2019

- ❖ Unless instructed otherwise by the client sample remnants will be disposed of after 28 days.
- ❖ Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
- ❖ Uncertainty budgets for test methods contained within this report are available on request.
- ❖ The results have been obtained for the above test are due to the allowances that have been made based on the uncertainty of the measurement for this test and its associated measurements.

This Certificate relates only to the sample received and, unless that sample has been drawn by the staff of this laboratory, or its agent, and endorsed accordingly, any application of the result to a bulk quantity or other material is entirely the responsibility of the client.



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ANNEX

name and address of the manufacturer / supplier, if known	AB Ludvig Svensson Bangatan 8 SE-511 82 Kinna Sweden
type of the material, i.e. curtain, drape, etc	Curtain
name and/or identification of the product tested	Sense
description of the sampling procedure, where relevant	Unknown
mass per unit area	330 g/m ²
thickness	-
colour and tone: if the product has a pattern, the representative colour shall be described	White
quantity and number of any coating	None
method and quantity of fire retardant treatment	Permanently flame retardant fibre
materials of the product such as wool, nylon, polyester, etc., and its composite ratio	100% Trevira CS
composition of weave: such as plain, weave, twilled	-
density (number/inch): the number of threads per inch in both warp and weft	Warp: 150 Weft: 89
yarn number count	dtex 167, dtex 500, Nm 40/2, Nm 20/2

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