



## TEST REPORT

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

**Entry No:** 103575

**Date received:** 19/11/2018

**Client's Description:** Sample of fabric: Calla

**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:** 22/11/2018

**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
<b>Specimen number</b>										
<b>Flame reached an edge (✓ or X)</b>	X	X	X	X	X	X	X	X	X	X
<b>Hole reached an edge (✓ or X)</b>	X	X	X	X	X	X	X	X	X	X
<b>Surface Flash (✓ or X)</b>	X	X	X	X	X	X	X	X	X	X
<b>Duration of flaming (s)</b>	0	0	0	0	0	0	0	0	0	0
<b>Length of Char (mm)</b>	98	92	90	108	91	66	57	64	62	61
<b>Ignition of Cotton wool (Y/N)</b>	N	N	N	N	N	N	N	N	N	N

**Mean Char Length: Warp = 96 mm Weft = 62 mm**

-----End of Page-----

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



Claire Saville  
 Technologist  
 22<sup>nd</sup> November 2018

- ❖ 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.
- 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.



1104



**Client:** AB Ludvig Svensson

**Entry No:** 103575

### 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.

### 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	Calla
description of the sampling procedure, where relevant	Unknown
mass per unit area (g/m <sup>2</sup> )	360
thickness	Unknown
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 fabric
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	Weave
density (number/inch): the number of threads per inch in both warp and weft	Warp: 142 Weft: 96
yarn number count	Dtex 167; dtex 500; Nm 85/2; Nm 40/2

-----End of Document-----