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## **TEST REPORT**

Client: AB Ludvig Svensson

Bangatan 8 SE-511 82 Kinna

Sweden

Entry No: 72626-01

Date received: 16/11/2015

Client's Description: Sample of fabric article: Ombre, Composition: 100% Trevira CS, Weight: 220

g/m2

**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:** 18/11/2015

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					
Specimen number	1	2	3	4	5	1	2	3	4	5
Flame reached an edge (√or X)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Hole reached an edge (✓ or X)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Surface Flash (✓ or X)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Duration of flaming (s)	0	0	0	0	0	0	0	0	0	0
Length of Char (mm)	74	63	82	83	71	85	86	77	79	73
Ignition of Cotton wool (Y/N)	N	N	N	N	N	N	N	N	N	N

Mean Char Length: Warp = 75mm Weft = 80mm

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

Dale Brockbank Materials Testing Manager 18 November 2015

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.









Client: AB Ludvig Svensson

**Entry No:** 72626-01



Back	Warp direction				Weft direction					
Specimen number	1	2	3	4	5	1	2	3	4	5
Flame reached an edge (✓or X)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Hole reached an edge (✓ or X)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Surface Flash (✓ or X)	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Duration of flaming (s)	0	0	0	0	0	0	0	0	0	0
Length of Char (mm)	80	82	72	83	87	92	77	86	70	70
Ignition of Cotton wool (Y/N)	N	N	N	N	N	N	N	N	N	N

**Mean Char Length: Warp** = 81mm **Weft** = 79mm

## **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	AB Ludvig Svensson
known	Bangatan 8
	SE-511 82 Kinna
	Sweden
type of the material, i.e. curtain, drape, etc	Curtain, Drape
name and/or identification of the product tested	Ombre
description of the sampling procedure, where relevant	Unknown
mass per unit area	220 g/m2
thickness	Unknown
colour and tone: if the product has a pattern, the representative colour shall be described	Beige / 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,	100% Trevira CS
etc., and its composite ratio	
composition of weave: such as plain, weave, twilled	weave
density (number/inch): the number of threads per inch in	Warp: 92, Weft: 61
both warp and weft	
yarn number count	60/2