

FLOCK

Design	Cathrine Ahlenius
Material	100% Polyester, Trevira CS
Care instructions	Remove dust with a damp cloth or a brush
Width	300 cm (± 1%) 118" (± 1%)
Weight	170 g/m ² (± 5%) 5,0 oz/yd ² (± 5%)
Thickness	0,5 mm 19,7 mil
Standard Roll Length (approx)	35 m 38 yd
Breaking strength ISO 13934-1	Warp: 115 N Weft: 343 N
Elongation to break ISO 13934-1	Warp: 28% Weft: 11%
Fastness to light ISO 105B02 (Bluescale 1-8)	Class 6
Openess factor	13%

Flame retardant according to:

DIN 4102 (B1)
 BS 5867: Part 2: Type B
 EN 13773 Class 1
 UNI 9177 Classe 1*
 IMO FTP Code 2010: Part 7



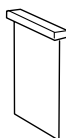
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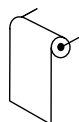
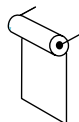
* Flock is printed on Incendo, therefore flame retardancy properties are based on Incendo for this certificate.

USAGE

Panels:



Rollerblinds:



Normal rolling

Reversed rolling

Maximum drop

Vertical stripes



Yes

Yes

Yes

9 m²

Horizontal stripes



Yes

Yes¹

Yes¹

3 m

All articles intended for indoor usage behind glass. It is strongly recommended to use ultra sonic, laser or cutter with knife for cutting and shaping the screens. Handle with care during sewing and installation, be sure to avoid wrinkles and crease.

Fabric shade may vary slightly between batches.

1= Fabric rolls are rolled reverse side out. Roller blind tube should be placed on the reverse side of the fabric to prevent curling.

2= Svensson guarantee flawless cut measurements up to 9 m. Installations with cut measurements larger than 9 m are possible, but the customer is responsible for material cost due to increased fabric wastage.

FLOCK	Solar optical properties (%) according to EN 14500					Thermal performance in combination with referense glazings from EN 14501							
	Ts	Rs	As	T _{vis}	T _{uv}	Glazing A		Glazing B		Glazing C		Glazing D	
Colour						g _{tot}	U	g _{tot}	U	g _{tot}	U	g _{tot}	U
4500*	39	57	4	39	22	0,41	3,19	0,42	2,04	0,40	1,03	0,23	1,01
7500*	39	57	4	39	22	0,41	3,19	0,42	2,04	0,40	1,03	0,23	1,01
3400*	39	57	4	39	22	0,41	3,19	0,42	2,04	0,40	1,03	0,23	1,01

Ts = Solar Transmission

T_{uv} = Ultraviolet Transmission

Glazing A = Clear single glazing, g=0,863, U=5,88

Rs = Solar Reflection

g_{tot} = Total solar energy transm. (0-1) 1=100%

Glazing B = Clear double glazing, g=0,762, U=2,88

As = Solar Absorption

U = Thermal transmittance W/m² K

Glazing C = Double glazing with low e coating, g=0,59, U=1,23

T_{vis} = Visible light Transm.

Glazing D = Refl. double glazing with low e coating, g=0,334, U=1,2

* Flock is printed on Incendo with different colours which makes it an inhomogeneous fabric. Therefore, solar optical properties are only shown for the base fabric of Incendo.