

INCENDO

Design	Maja Jacobsson & Annie Jönsson
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 5-6
Openess factor	13%

Flame retardant according to:

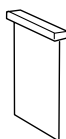
DIN 4102 (B1)
 BS 5867: Part 2: Type B
 EN 13773 Class 1
 IMO FTP Code 2010: Part 7
 UNI 9177, Classe 1



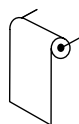
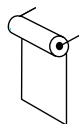
0575

USAGE

Panels:



Rollerblinds:



Normal rolling Reversed rolling **Maximum drop**

Vertical stripes

Horizontal stripes

	Yes	Yes	Yes	9 m ²
	Yes	Yes	Yes	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.

INCENDO	Solar optical properties (%) according to EN 14500					Thermal performance in combination with reference glazings from EN 14501								
	Colour	Ts	Rs	As	T _{vis}	T _{uv}	Glazing A		Glazing B		Glazing C		Glazing D	
							g _{tot}	U	g _{tot}	U	g _{tot}	U	g _{tot}	U
8000	39	57	4	39	22	0,41	3,19	0,42	2,04	0,40	1,03	0,23	1,01	
8200	30	52	18	24	14	0,41	3,10	0,42	2,00	0,41	1,02	0,23	1,00	
8400	25	40	35	14	11	0,45	3,22	0,47	2,06	0,44	1,03	0,25	1,01	
8500	27	25	48	15	15	0,53	3,27	0,53	2,08	0,49	1,04	0,28	1,02	
6705	34	58	8	34	18	0,39	3,10	0,40	2,00	0,39	1,02	0,23	1,00	
7050	36	48	16	31	19	0,45	3,19	0,45	2,04	0,43	1,03	0,24	1,01	
7070	28	45	27	18	12	0,44	3,19	0,45	2,04	0,43	1,03	0,25	1,01	
4530	34	44	22	27	20	0,46	3,19	0,47	2,04	0,44	1,03	0,25	1,01	
4572	25	28	47	13	13	0,51	3,24	0,52	2,06	0,48	1,04	0,27	1,01	
4863	28	31	41	15	16	0,50	3,21	0,51	2,05	0,47	1,03	0,27	1,01	
6254	30	32	38	18	16	0,51	3,26	0,51	2,07	0,47	1,04	0,27	1,02	
6226	33	39	28	27	18	0,49	3,29	0,49	2,08	0,45	1,04	0,26	1,02	
6414	30	49	21	26	12	0,42	3,13	0,43	2,02	0,42	1,02	0,24	1,00	
3801	33	53	14	28	17	0,41	3,18	0,42	2,04	0,41	1,03	0,24	1,01	
3645	30	30	40	15	16	0,51	3,22	0,52	2,06	0,47	1,03	0,27	1,01	
3227	31	35	34	17	14	0,49	3,22	0,50	2,06	0,46	1,03	0,26	1,01	

T_s = Solar Transmission T_{uv} = Ultraviolet Transmission
 Rs = Solar Reflection g_{tot} = Total solar energy transm. (0-1) 1=100%
 As = Solar Absorption U = Thermal transmittance W/m² K
 T_{vis} = Visible light Transm.

Glazing A = Clear single glazing, g=0,863. U=5,88
 Glazing B = Clear double glazing, g=0,762. U=2,88
 Glazing C = Double glazing with low e coating, g=0,59. U=1,23
 Glazing D = Refl. double glazing with low e coating, g=0,334. U=1,2