

OPAQ

Design	Pepe Corni	
Material	100% Polyester, Trevira CS	
Care instructions	Remove dust with a damp cloth or a brush	
Width	300 cm (± 1%)	118" (± 1%)
Weight	124 g/m ² (± 5%)	3,7 oz/yd ² (± 5%)
Thickness	0,34 mm (± 5%)	13,4 mil (± 5%)
Standard Roll Length (approx)	50 m	55 yd
Breaking strength ISO 13934-1	Warp: 85-105 N (± 10%)	Weft: 450-600 N (± 10%)
Elongation to break ISO 13934-1	Warp: 35-55% (± 15%)	Weft: 10-15% (± 15%)
Fastness to light ISO 105B02 (Bluescale 1-8)	Class ≥ 5-7	
Openness factor	20%	

Flame retardant according to:

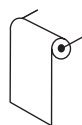
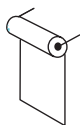
DIN 4102 (B1) NFP 92-503-507, M1
 BS 5867: Part 2: Type B UNI 9177, Classe 1
 EN 13773 Class 1 SN 198898
 IMO FTP Code 2010: Part 7



USAGE

Panels:

Rollerblinds:



Normal rolling

Reversed rolling

Maximum drop

Vertical stripes
Horizontal stripes

	Yes	Yes	Yes	9 m ²
	Yes	Yes	Yes	9 m ²
	Not recommended	Yes*1	Yes*1	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.

OPAQ	Solar optical properties (%) according to EN 14500				
Colour	T _s	R _s	A _s	T _{vis}	T _{uv}
8000	49	48	3	49	33
8500	38	23	39	26	26

OPAQ	Thermal performance in combination with reference glazings from EN 14501											
	Glazing A			Glazing B			Glazing C			Glazing E		
Colour	g _{tot}	U	Fc	g _{tot}	U	Fc	g _{tot}	U	Fc	g _{tot}	U	Fc
8000	0,50	5,30	0,59	0,48	2,60	0,63	0,42	1,00	0,72	0,41	0,70	0,74
8500	0,63	5,30	0,74	0,60	2,60	0,79	0,50	1,00	0,85	0,47	0,70	0,86

T_s = Solar Transmission

T_{uv} = Ultraviolet Transmission

Glazing A = Single glazing, g=0,85, U=5,8

R_s = Solar Reflection

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

Glazing B = Double glazing with air interspace, g=0,76, U=2,9

A_s = Solar Absorption

U = Thermal transmittance W/m² K

Glazing C = Double glazing with low emission degree

and argon interspace, g=0,59, U=1,2

T_{vis} = Visible light Transmission

Glazing E = Triple glazing with low emission degree and argon interspace, g=0,32, U=0,8

OPAQ	Classification according EN 14501					
Colour	Glare control	Night privacy	Visual contact with the outside	Daylight utilisation	Direct solar transmission	Thermal comfort
8000	0	0	2	4	-	-
8500	0	0	4	2	-	-

Scale 0-4 (0 = very little effect, 4 = very good effect)

For up to date product information please refer to our website.

www.ludvigsvensson.com