## NUOVI

Design..... Caroline Hultberg Material ..... 100% Polyester, Alu <1% Care instructions ..... Remove dust with a damp cloth or a brush Width..... 210 cm (± 1%) 83" (± 1%) Weight..... 123 g/m<sup>2</sup> (± 5%) 3,6 oz/yd2(± 5%) Thickness..... 0,35 mm 13,8 mil 50 m Standard Roll Length (approx) ..... 55 yd Breaking strength ISO 13934-1..... Warp: 190 N Weft: 90 N Elongation to break ISO 13934-1 ..... Warp: 10-13% Weft: 11% Fastness to light ISO 105B02 (Bluescale 1-8) ..... Alu side: Class 6 Colour side: Class 5

Flame retardant according to:

DIN 4102 (B1)

BS 5867: Part 2: Type B IMO FTP Code 2010: Part 7





## USAGE

Panels:

Openess factor .....

Rollerblinds:





Vertical stripes
Horizontal
stripes

	Normal rolling	Reversed rolling	Maximum drop
Yes	Yes	Yes	9 m²
Not recommended	Yes	Not recommended	2,1 m

All articles intended for indoor usage behind glass. The aluminum side of the screen should always face the window. Fabric shade may differ slightly between batches. Handle with care during sewing and installation, be sure to avoid wrinkles and crease.

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.

NUOVI	Solar optical properties (%) according to EN 14500					Thermal performance in combination with referense glazings from EN 14501							
						Glazi	Glazing A Glazin		ng B Glazing C		ing C	Glazing D	
Colour	Ts	Rs	As	T <sub>vis</sub>	Tuv	g tot	U	g tot	U	g <sub>tot</sub>	U	g <sub>tot</sub>	U
8000 8400	10 8	68 68	22 24	10 7	6 5	0,26 0,25	2,84 2.84	0,30 0.30	1,89 1.88	0,34 0.34	0,98 0.98	0,19 0.19	0,96 0.96
8900	6	60	34	5	6	0,28	2,93	0,33	1,93	0,36	1,00	0,21	0,98

Ts = Solar Transmission

T<sub>uv</sub> = Ultraviolet Transmission

g total solar energy transm. (0-1) 1=100%

As = Solar Absorption T<sub>vir.</sub> = Visible light Transm.

Rs = Solar Reflection = Thermal transmittance W/m2 K

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