



**GUILLAUME
JANSSEN**
VISIONARY BLINDS & FABRICS

GJ - Solar Screen Collection

 **Soltis**










GJ - Solar Screen Collection

Sergé Fabrics

High quality fibreglass fabrics produced in Europe in the most popular colours, including 6 RAL colours.

With the highest available quality on the market due to the Smart Yarn Technology, this results in less raffling by cutting and provides additional strength.

SPECIFICATIONS

 Yarn	Fibreglass (42%), PVC (58%)	
 Openness factor	5%	
 Weight EN ISO	515 gr/m ²	
 Thickness	0.73mm	
 Widths	200 cm - 250 cm - 290 cm - 320 cm	
 Standard roll	200 cm	52 lm
	250 cm	52 lm
	290 cm	42 lm
	320 cm	33 lm
 Tensile resistance	300/250 daN/5 cm • 674/562 lbs/2in	
 Tear resistance	23/19 daN	
 Warranty	5 years	
Fire reaction rating: M1/NFP 92-507 – B1/DIN 4102-1, EUROCLASS C-s3, d0		
Quality: ISO 9001 • Environment: ISO 14001 • Energy: ISO 50001		



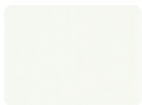
Smart Yarn
Technology



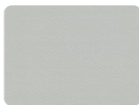
The technical data above are averaged values with a +/-5% tolerance

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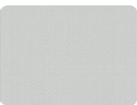
Sergé Fabrics



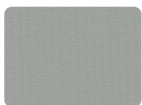
White/White
52101
RAL 9003



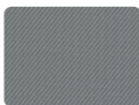
White/Pearl A
52102



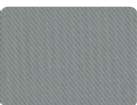
White/Pearl B
52102



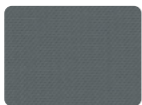
Pearl/Pearl
52103
RAL 7038



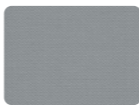
Pearl/Grey A
52104



Pearl/Grey B
52104



Grey/Grey
52105
RAL 7037



Grey/White A
52142



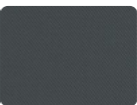
Grey/White B
52142



Charcoal/Charcoal
52107
RAL 7021



Grey/Charcoal A
52106



Grey/Charcoal B
52106



Anthracite Grey
52144
RAL 7016



Deep Black
52143
RAL 9005

The published RAL colours are for indicational purposes only

GJ - Solar Screen Collection

Soltis Veozip Fabrics

Veozip is the ideal fabric for enjoying your outdoor view due to its unmatched transparency. Its matt and woven aspect embodies the warmth, providing an elegant design, while also benefiting from optimal thermal characteristics even on the lightest colours.

- Optimised for facade external blinds using ZIP systems •



SPECIFICATIONS

Yarn	Polyester (25%) PVC (74%) Hemp (1%)	
Openness factor	5%	
Weight EN ISO	600 gr/m ²	
Thickness	0.90 mm	
Widths	200 cm - 250 cm - 290 cm - 320 cm	
Standard roll length	200 cm	42 lm
	250 cm	42 lm
	290 cm	42 lm
	320 cm	35 lm
Tensile resistance	250/170 daN/5 cm • 560/382 lbs/2 in	
Tear resistance	25/25 daN	
Warranty	5 years	
Fire reaction rating: M1/NFP 92-507 – B1/DIN 4102-1, EUROCLASS B-s2, d0		
Quality: ISO 9001 • Environment: ISO 14001 • Energy: ISO 50001		



Smart Yarn
Technology



The technical data above are averaged values with a +/-5% tolerance

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Soltis Veozip Fabrics

THERMAL AND LIGHT TRANSMISSION PROPERTIES
ACCORDING TO EN 14501



TS
%



AS
%



RS
%

TV
n-h
%

g_{tot} ° ISO 52022-3**

Glazing
C

Glazing
D

		TS %	AS %	RS %	TV n-h %	Glazing C	Glazing D
Frost White	51184	9	32	59	8	0,07	0,04
Edelweiss	51185	9	41	50	8	0,07	0,04
Natural	51187	7	56	37	7	0,06	0,04
Macadamia	51188	5	66	29	4	0,05	0,03
Sea Lion	51192	8	79	13	7	0,07	0,05
Sea Urchin	51193	6	77	17	6	0,06	0,04
Shadow	51194	5	88	7	5	0,06	0,04
Sandalwood	51196	6	84	10	6	0,06	0,04
Grey Pepper	51197	5	87	8	5	0,05	0,04
Graphite Black	51198	5	90	5	5	0,06	0,04

TS: Solar transmission (%)

AS: Solar absorption (%)

RS: Solar reflection (%)

TS + RS + AS = 100% of incident energy

TV n-h: Normal-hemispherical visible light transmission (%)

* ISO 52022-3 detailed method

Consider the spectral transmission and reflection values for the glazing + blind combination to calculate the solar factor g_{tot} .

Glazing type «D»: Low emission, insulating double glazing - face 2

(4 + 16 + 4; argon-filled) $g = 0.32$ - $U = 1.1$

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Soltis Veozip Fabrics



Frost White
51184



Edelweiss
51185



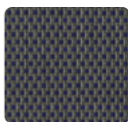
Natural
51187



Macadamia
51188



Sea Lion
51192



Sea Urchin
51193



Shadow
51194



Sandalwood
51196



Grey Pepper
51197



Graphite Black
51198



Guillaume Janssen

t: +31 (0)38 467 00 10

e: sales@gjbv.nl / info@gjbv.nl

a: Braunstraat 1 8013 PR Zwolle

www.gjbv.nl

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