

Serge Ferrari

Soltis
Lounge 96

Contemporary, cooling
and natural light



Outdoor application

Retractable awnings, conservatory blinds, vertical blinds, pergolas, velums and shade sails.



■ A breathable membrane

The micro-perforations of Soltis Lounge 96 allows air circulation. Heat is naturally dissipated thus avoiding the greenhouse effect.

■ A feeling of freedom

The perforated aspect of Soltis Lounge 96 allows you to take full advantage of natural light, even in the house, without being dazzled. It allows to enjoy the outside view, even when the blind is deployed.

■ Durable aesthetics

- Soltis Lounge 96 unique visibility properties differentiate it from competitors and give it an inimitable contemporary dimension.
- It ensures long-term structural aesthetics:
 - rigorous selection of quality pigments ensuring long-term UV colourfastness
 - its smooth surface does not retain dirt and facilitates cleaning.

The optimized screen
to create attractive outdoor
places to live.



Serge Ferrari Soltis Lounge 96

The colours and textures represented in this document are provided as a reference only.



Anthracite 120 cm — 267 cm

96-2047*



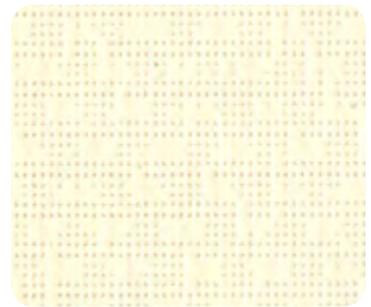
White 120 cm — 267 cm

96-8102*



Shea 120 cm — 267 cm

96-50843



Off white 120 cm — 267 cm

96-1103*



Sand 120 cm — 267 cm

96-8861*



Sandy beige 120 cm — 267 cm

96-2135



Taupe 120 cm — 267 cm

96-50850



Cloud 120 cm — 267 cm

96-50272



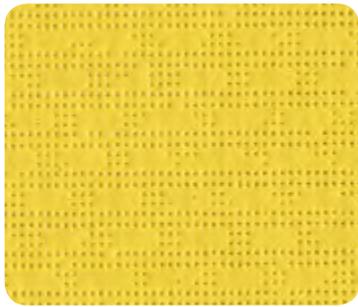
Boulder 120 cm — 267 cm

96-2171*

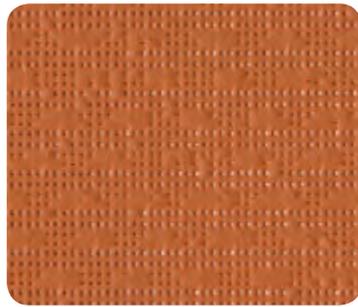


Platinum 120 cm — 267 cm

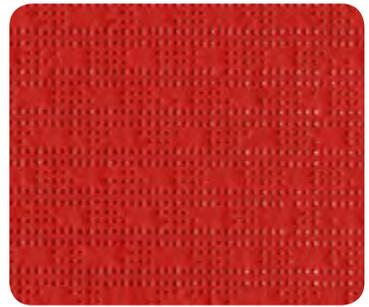
96-50844



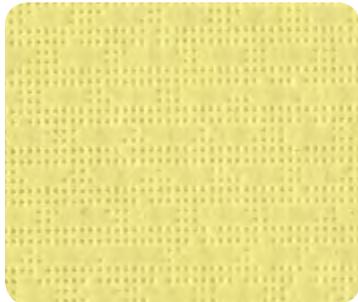
Aureolin 120 cm — 267 cm 96-50845



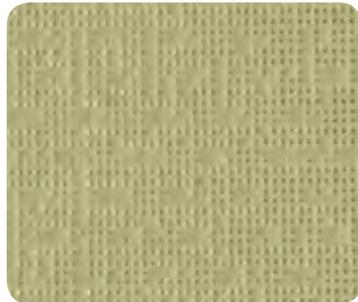
Caramel 120 cm — 267 cm 96-50261



Red 120 cm — 267 cm 96-8255



Citrus 120 cm — 267 cm 96-50846



Lime 120 cm — 267 cm 96-50848



Jungle 120 cm — 267 cm 96-50849



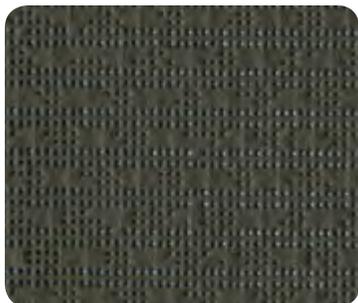
Acapulco 120 cm — 267 cm 96-50847



Atlantis 120 cm — 267 cm 96-50851



Midnight blue 120 cm — 267 cm 96-2161



Bronze 120 cm — 267 cm 96-2043



Anthracite 120 cm — 267 cm 96-2047*

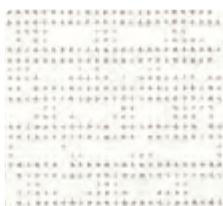


Black 120 cm — 267 cm 96-8450

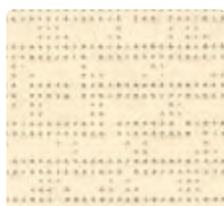
* Colours available in Soltis W96 waterproof version

■ Soltis 96 & W96: a comprehensive solution

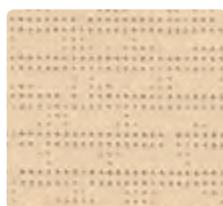
Soltis W96 is the waterproof version of Soltis 96 and is ideal for projects requiring protection against bad weather.



W96-8102



W96-1103



W96-8861



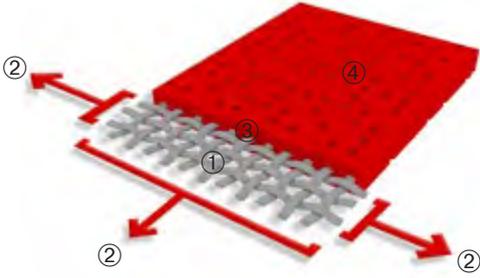
W96-2171



W96-2047

■ Exclusive Précontraint® technology

Patented worldwide, the Précontraint® Serge Ferrari technology involves keeping the composite under tension throughout the manufacturing cycle. It gives our materials exceptional performance that enable them to surpass market standards in terms of dimensional stability, mechanical strength, coating thickness and flatness.



High-tenacity polyester micro-yarn base cloth	①	Superior elongation and tear resistance
A coating with fabrics under bi-axial constant tension in both warp and weft directions	②	No deformation during processing and use
Greater coating at the top of the yarns and a dirt resistant surface treatment	③	Superior aesthetic and mechanical durability
Exceptional flatness and thinness	④	Smooth finish easy to clean, space saving, easy rolling

■ Solar and light properties (EN 14501)

			TS	RS	AS	TV n-h	TV n-n
96-8102	White		21	70	9	19	5
96-50843	Shea		15	57	28	12	5
96-1103	Off white		21	64	15	18	4
96-8861	Sand		17	60	23	11	4
96-2135	Sandy beige		16	55	29	7	3
96-50272	Cloud		12	53	35	9	4
96-2171	Boulder		11	49	40	5	5
96-50850	Taupe		8	30	62	6	5
96-2043	Bronze		5	11	84	5	5
96-50849	Jungle		6	14	80	5	5
96-8255	Red		17	37	46	5	4
96-50261	Caramel		10	30	60	6	5
96-50845	Auréolin		12	47	41	8	4
96-50846	Citrus		16	51	33	15	3
96-50848	Lime		12	37	51	10	5
96-50847	Acapulco		11	33	56	5	5
96-50851	Atlantis		14	29	57	5	5
96-2161	Midnight blue		13	30	57	4	4
96-50844	Platinum		7	24	69	5	4
96-2047	Anthracite		5	8	87	4	4
96-8450	Black		4	7	89	4	3

TS: Solar Transmission (%)

RS: Solar Reflection (%)

AS: Solar Absorption (%)

TS + RS + AS = 100% of incident energy

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

TV n-n: Normal-normal visible light transmission (%)

Soltis

Lounge 96

■ Technical properties

		Standards
Openess factor	4%	
Weight	400 g/m ² — 11.8 oz/sqyd	EN ISO 2286-2
Thickness	0.45 mm — 450 microns	
Width	120 cm - 267 cm — 47.2 in. - 105.1 in.	

■ Length of rolls

Standard format length	40 lm — 43.74 yds	
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■ Physical properties

Tensile strength (warp/weft)	220/220 daN/5 cm	EN ISO 1421
Tear strength (warp/weft)	30/25 daN	DIN 53.363

■ Flame retardancy

Rating	M2	NFP 92-507
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■ Management systems

Quality		ISO 9001
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■ Certifications, labels, warranties, recycling



With **S+** Serge Ferrari goes further than the standards...
(consult us for further information)

■ Tools and services

- Personalised service for simulating your project's thermal performance and related Soltis solar protection systems: please contact your Serge Ferrari representative
- Tool for evaluating energy savings generated by Soltis solar protection systems: www.textinergie.org
- Document and photo libraries: www.sergeferrari.com

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

The buyer of our products is fully responsible for their application or their transformation concerning any possible third party. The buyer of our products is responsible for their implementation and installation in compliance with standards, codes of practice and safety regulations in force in destination countries. For information on our contractual warranty, please refer to the relevant terms and conditions.

The values quoted above represent results of tests performed in compliance with common design practices and are provided for information only to enable customers to make the best use of our products. Our products are subject to changes prompted by technological developments. We reserve the right to modify their characteristics at any time. The buyer of our products is responsible for checking the validity of the above data.