



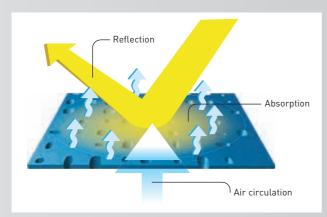
Serge Ferrari

#### MAIN FEATURES

- · Outstanding heat protection
- Resists UV rays and bad weather
- · Large width, no visible making-up
- Easy maintenance
- Lightweight, durable and 100% recyclable

#### **APPLICATIONS**

- External blinds on balconies or terraces of
  - > collective or individual housing
  - > cafés, hotels and restaurants
- Velums
- Pergolas
- Small shade structures



No feeling of stuffiness

# Positive energy and environmental balance

#### Soltis 96:

- insulates and dissipates heat through its micro-perforations,
- controls temperature in exposed locations,
- combats 95% of UVA and UVB rays.

Reduced air conditioning requirements and significant energy savings.



Offers the feeling of freedom

# Optimum visual comfort

Soltis 96 micro-aerated texture allows you to take full advantage of natural light without being dazzled.

Its 2.67 m wide width facilitates blind manufacturing without visible making-up to ensure:

- exceptional outward visibility,
- outstanding aesthetic appearance.

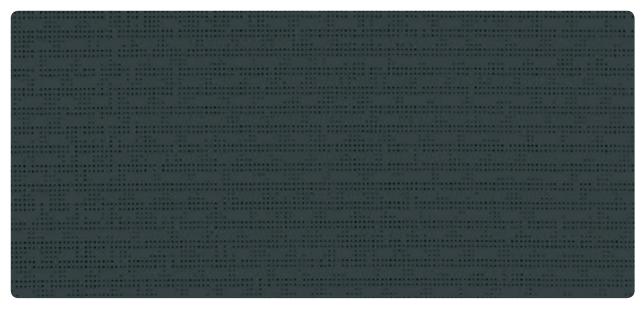


Soltis 96: unique translucent properties

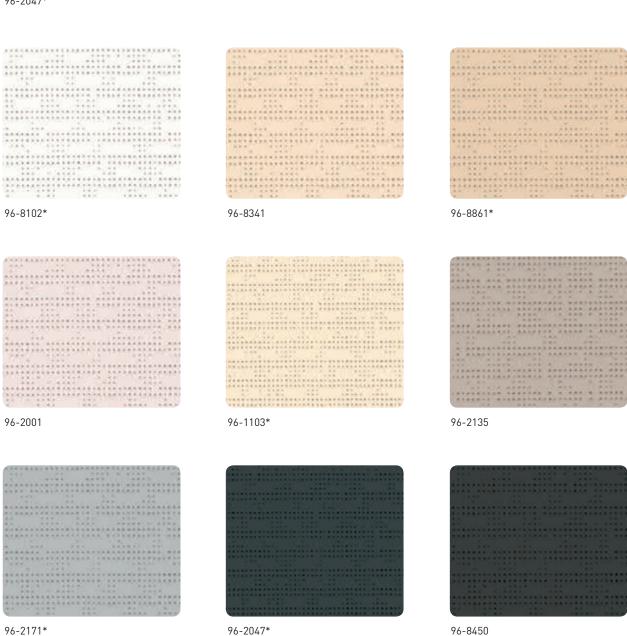
## Durable aesthetics

- Soltis 96 unique translucent aspect 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.





96-2047\*



<sup>\*</sup> Colours available in Soltis W96 waterproof version







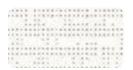
96-8255 96-8056



96-2161

## Soltis 96 & W96: a comprehensive solution

Solt is W96 is the water proof version of Solt is 96 and is ideal for projects requiring protection against bad weather.







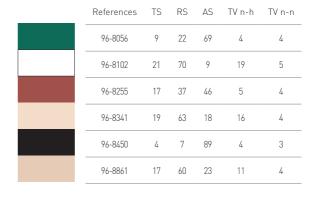




W96-8102 W96-1103 W96-8861 W96-2171 W96-2047

# Solar and light properties (EN 14501)

References	TS	RS	AS	TV n-h	TV n-n
96-1013	16	59	25	12	4
96-1103	21	64	15	18	4
96-2001	17	64	19	13	3
96-2047	5	8	87	4	4
96-2135	16	55	29	7	3
96-2161	12	30	58	4	4
96-2171	12	51	37	6	4



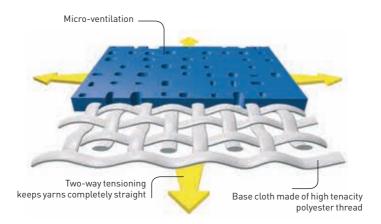
TS: Solar Transmission (%)
RS: Solar Reflection (%)
AS: Solar Absorption (%)
TS+RS+AS=100% of incident energy

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



# Exclusive Précontraint Serge Ferrari® technology

Patented worldwide, Précontraint Serge Ferrari® technology involves keeping the composite under tension throughout the manufacturing cycle.



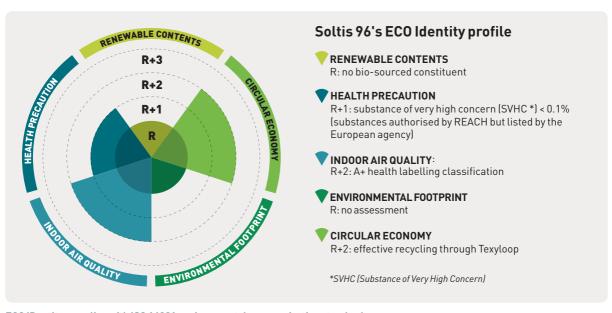
Characteristics	Benefits*
• Exceptional dimensional stability	No material deformation during installation or usage
Long-term strength	No elongation, tear resistant
Greater coating thickness at the top of the yarns	<ul><li>Long-term strength and aesthetic quality</li><li>Thinness</li></ul>
Perfect flatness	<ul><li>Smooth surface, easy upkeep</li><li>Compactness, easy rolling</li></ul>

<sup>\*</sup>Benefits observed for normal product usage

# ECO IDentity, health and environmental performance

Serge Ferrari assesses the health and environmental performance of its composite materials using 5 indicators. Level "R" represents the regulations or the basic offer without regulatory requirements. Higher levels represent voluntary advances that exceed regulations.

For more information: please ask for details.



ECO IDentity complies with ISO 14021 environmental communication standard:

GB



Technical properties         Soltis 96         Standards           Weight         400 g/m²         EN ISO 2286-2           Thickness         0.45 mm         Image: Company of the company of th				
Thickness 0.45 mm  Width 267 cm  Length of rolls  Standard format length 40 lm  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  Management systems  Quality ISO 9001	Technical properties	Soltis 96	Standards	
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Quality ISO 9001	Rating	M2	NFP 92-507	
,	Management systems			
Certifications, labels, guarantees, recycling	Quality		ISO 9001	
	Certifications, labels, guarantees, recycling			



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.

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#### **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

#### → Contact

- Headquarters:
- + 33 (0)4 74 97 41 33
- Your local representative: www.sergeferrari.com

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