

Waterproof
and Translucent



Soltis

ProofW96

External applications

Pergolas, canopies, shades and fixed shading systems



■ Waterproof and Translucent

- effective and durable protection against weather
- a high level of translucency for more natural light
- better heat reflection to maintain a comfortable thermal environment
- a visible textured effect.

Soltis Proof W96 ensures your outdoor room is comfortable so it can be used year-round. This enables a quicker return on your investment.

■ Stylish and low-maintenance

Soltis Proof W96 provides unique benefits for unsurpassed ease-of-use:

- quick, easy maintenance
- UV resistance for long-term color fastness
- can be used alongside the micro-ventilated version, Soltis Lounge 96, which has the same look with transparency.

An elegant solution
that is both waterproof
and translucent



Soltis

Proof W96

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



Anthracite 267 cm

W96-2047



White 267 cm

W96-8102



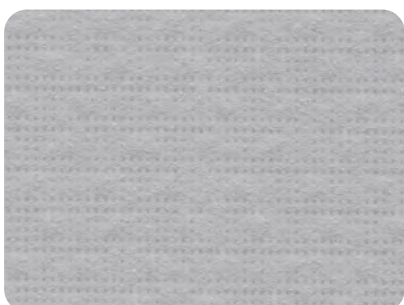
Off white 267 cm

W96-1103



Vanilla 267 cm

W96-8861



Boulder 267 cm

W96-2171

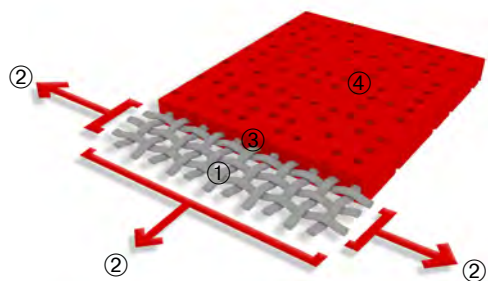


Anthracite 267 cm

W96-2047

■ Exclusive Précontraint® technology

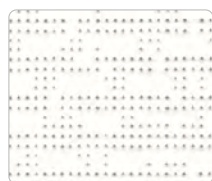
Patented worldwide, the Précontraint® Serge Ferrari technology involves keeping the composite under tension throughout the manufacturing cycle. It gives our materials exceptional performance that enable them to surpass market standards in terms of dimensional stability, mechanical strength, coating thickness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



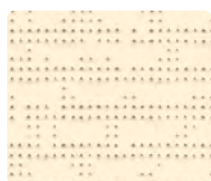
High-tenacity polyester micro-yarn base cloth	①	Superior elongation and tear resistance
A coating with fabrics under bi-axial constant tension in both warp and weft directions	②	No deformation during processing and use
Greater coating at the top of the yarns and a dirt resistant surface treatment	③	Superior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

■ Soltis Proof W96 & Soltis Lounge 96: a comprehensive solution

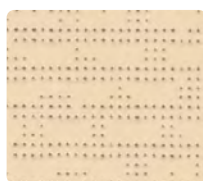
Soltis Lounge 96 is a micro-ventilated version of Soltis Proof W96 for projects requiring enhanced solar protection but no impermeable characteristic.



96-8102*



96-1103*



96-8861*



96-2171*



96-2047*

* Colors coordinated with Soltis Proof W96 screens

■ **Solar and light properties** (according to EN 14501)

		TS	RS	AS	TV n-h
W96-1103		17	67	16	16
W96-2047		3	11	86	3
W96-2171		9	52	39	4
W96-8102		17	71	12	17
W96-8861		13	63	24	9

TS : Solar Transmission in %

RS : Solar Reflection in %

AS : Solar absorption in %

TS + RS + AS = 100% of the incident energy

TV n-h : Normal Visible light transmission - hemispherical in %

Soltis

ProofW96

	■ Technical properties	■ Standards
Weight	620 g/m ² • 18.3 oz/sq.yd	EN ISO 2286-2
Thickness	0,56 mm • 560 microns	
Width	267 cm • 105.1 in	
Sealing	10000 mm • 393.7 in.	EN ISO 811
■ Length of rolls		
Standard format length	35 lm • 38.28 yd	
■ Physical properties		
Tensile strength (warp/weft)	220/220 daN/5 cm	EN ISO 1421
Tear strength (warp/weft)	25/20 daN	DIN 53.363
■ Flame retardancy		
Rating	M2/NFP 92-507 — B1/DIN 4102-1 — CSFM T19 — M2/UNE 23.727-90 — Class 2/UNI 9177-87 Schwerbrennbar-Q1-Tr1 / ONORM A3800-1 — Class A/ASTM E84 — Method 1 and 2/NFPA 701 1530.2/ AS/NZS — 1530.3/ AS/NZS — Goup 1/AS NZS 3837 — Class 1/EN 13773 — G1/GOST 30244-94	
Euroclass	B-s2,d0	EN 13 501-1
■ Management system		
Quality		ISO 9001
Environment		ISO 14001
Energy		ISO 50001

■ Certifications, labels, warranty

Précontraint®
Technology



5-year
warranty



■ Tools and services

FDES available on request
Tool for evaluating the energy savings that can be achieved with Soltis solar protection: SOLTISSIM. Contact your Serge Ferrari representative.

¹"+=0" logo: summarises the Serge Ferrari Group's commitment to CSR, to align economic performance and positive impact.
Find out about our concrete actions in our CSR report.

The technical data above are averaged 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 according to the standards, use and customs and safety rules of the countries where they are used. 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 only to enable customers to make the best use of our products. Our products are subjects to evolutions due to technical progress, we remain entitled to modify the characteristics of our products at any time. The buyer of our products is responsible for checking the validity of the above data.