Serge Ferrari

Soltis
Proof W96

Waterproof and Translucent

Serge Ferrari | Soltis
Proof W96

External Applications:
Pergolas, canopies, shade sails, awnings

▪ 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 space is comfortable so it can be used year-round.
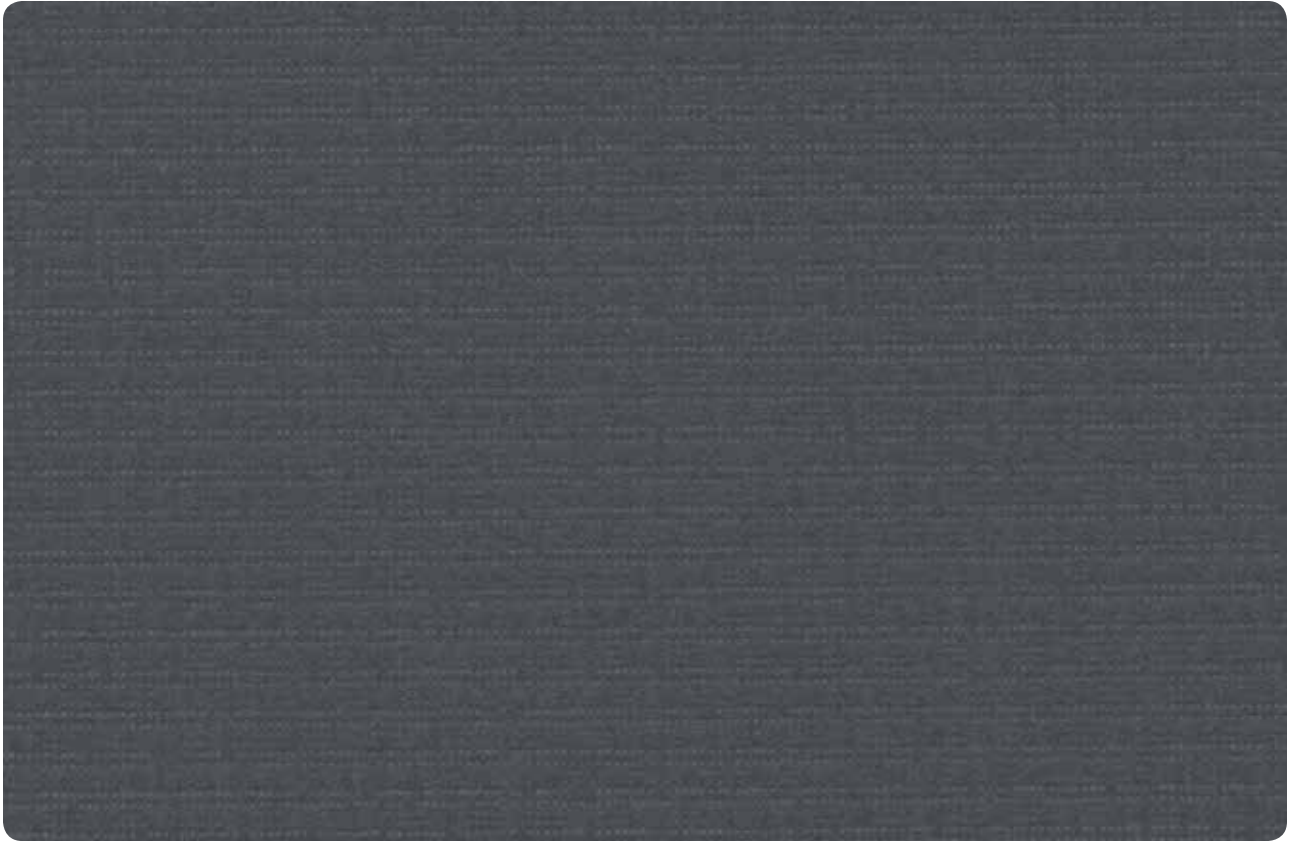
▪ Stylish and low-maintenance

Soltis Proof W96 provides unique benefits for unsurpassed ease-of-use:
— quick, easy maintenance
— UV resistance for long-term colorfastness

An elegant solution that is both waterproof and translucent

Anthracite   W96-2047

White   W96-8102   **Off white**   W96-1103   **Vanilla**   W96-8861
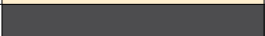
Cloud   W96-2171   **Anthracite**   W96-2047

▪ Solar and light properties (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 (%)
RS: Solar Reflection (%)
AS: Solar Absorption (%)
TS + RS + AS = 100% of incident energy
TV n-h: Normal-hemispherical visible light transmission (%)

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▪ Exclusive Précontraint® technology

Patented worldwide, the Précontraint® technology by Serge Ferrari involves keeping the composite under tension throughout the manufacturing process. This gives our materials exceptional performance that enables them to surpass market standards in terms of dimensional stability, mechanical strength, coating thickness and flatness.
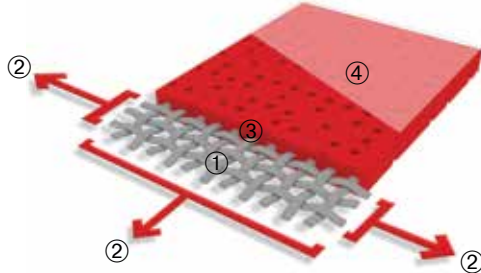
High-tenacity polyester micro-yarn base cloth	①	Superior elongation and tear resistance
A coating with fabrics under bi-axial constant tension in both warp and weft directions	②	No deformation during processing and use
Thicker coating at the top of the yarns and a dirt resistant surface treatment	③	Superior aesthetic and mechanical durability
Exceptional flatness and thinness	④	Smooth easy to clean finish, space saving, easy rolling

▪ Technical properties		Standards
Weight	18.2 oz/yd²	EN ISO 2286-2
Thickness	0.56 mm	
Width	105.1 in	

▪ Length of rolls	
Standard length	38.2 yds

▪ 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	**Method 1 and 2**/NFPA 701 — CSFM T19 — **M2**/NFP 92-507 **Class 1**/UNI 9177-87 — **1530.3**/AS/NZS — **Group 1**/AS/NZS 3837

▪ Management systems	
Quality	ISO 9001

▪ Certifications, labels, warranties, recycling

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

▪ Tools and services

— Personalized 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.

Serge Ferrari
lightweight + durable

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