

# **Solar** Protection



### Soltis ProofW88

#### Waterproof, highly translucent, lightweight and rollable membrane.

The ideal solution for pergola or awning roofs. It combines high translucency with total waterproofing against bad weather. Furthermore, its light and slim design makes it easy to roll up.



## Soltis Proof W96

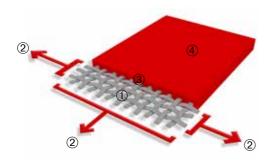
#### Waterproof, translucent and resistant membrane.

Provides the ultimate in comfort on terraces, allowing them to be used in all seasons. Using outdoor areas throughout the year quickly repays the original investment.

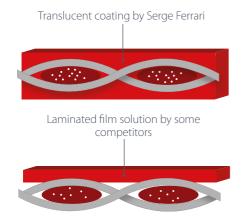


#### Exclusive Précontraint® technology

The unique, worldwide patented technology maintains the composite in bi-axal tension throughout the manufacturing cycle. It gives our materials exceptional performance, allowing them to surpass market standards in terms of dimensionsal stability, mechanical strength, coating thickness and flatness.







#### Translucent coating

Thanks to a translucent coating applied directly during the production process, the product is 100% waterproof throughout its life. The coating avoids any risk of film delamination and provides excellent UV resistance.

## **Soltis**

Proof W88

## Waterproof, light and translucent

#### Lightweight and translucent canvas

- 100% weatherproof
- Translucent to make the most of natural light; up to 20% of light penetrates the fabric
- Light and thin, takes up little space in retractable roofs
- Excellent winding performance
- High dimensional stability made possible by using Précontraint® technology

#### Unique design

- Aesthetic regular weft
- High color resistance to UV
- —Can be combined with the micro-perforated Soltis Harmony 88 for interior and exterior solar protection

### **Soltis**

Proof W96

## Waterproof, resilient and textured

#### A protective and resilient canvas

- Long term effective and durable protection against inclement weather
- Reinforced mechanical resistance
- Low solar transmission resulting from better heat protection
- Glare reduced by improved protection
- High dimensional stability made possible by using Précontraint® technology

#### Textured and lasting design

- Transparency allows textured aspects to be visible
- Colors have strong resistance to UV

## **Soltis** ProofW88 | ProofW96

	Soltis Proof W88	Soltis Proof W96	
	■ Technical properties		Standards
Weight	14.4 oz/sqyd	18.2 oz/yd <sup>2</sup>	EN ISO 2286-2
Thickness	0.43 mm	0.56 mm	
Width	105.1 in	105.1 in	
Light transmission	up to 21%		
	■ Roll length		
Standard length	43.7 lyds	38.2 lyds	
	Physical properties		
Tensile strength (warp/weft)	160/160 lbs/in - 140/140 daN/5cm	220/220 daN/5 cm	EN ISO 1421
Tear strength (warp/weft)	27/27 lb - 12/12 daN	25/20 daN	DIN 53.363
	Reaction to fire		
Rating	Method 1 and 2/NFPA 701 CSFMT19 1530.2 & 3/AS/NZS Class A/ASTM E84 CAN/ULC-S109	Method 1 and 2/NFPA 701 CSFMT19 M2/NFP 92-507 Class 1/UNI 9177-87 1530.2 & 3/AS/NZS Class A/ASTM E84 CAN/ULC-S109 Group 1/AS NZS 3837	
	<ul><li>Management system</li></ul>		
Quality			ISO 9001
	<ul><li>Certifications, labels, warranty</li></ul>		
	Précontraint® Technology	* 10 year warranty 1	
	■ Tools and services		

#### Tools and services

\*Only for Soltis Proof W96 ACV and FDES available on request. Tool for evaluating the energy savings that can be achieved with the Soltis solar protection: SOLTISSIM.

The above technical data represent average values subject to a  $\pm$ -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 to the product of their products of tfor their implementation and installation according to the standards, workmanship 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 and the compliance with common design practices and the provided for information only to enable customers are considered as the compliance with common design practices and the provided for information only to enable customers are considered as the compliance with common design practices and the provided for information only to enable customers are considered as the compliance with common design practices and the provided for information only to enable customers are considered as the compliance with the common design practices and the compliance with the common design practices and the compliance with the common design practices and the compliance with the compliance with the common design practices and the compliance with the common design practices and the compliance with the common design practices and the compliance with the common design practices are considered as the compliance with the common design practices and the compliance with the common design practices are considered as the considat any time. The buyer of our products is responsible for checking the validity of the above data..





<sup>1</sup> Logo «+=0»: summarizes 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.