

Waterproof
and Translucent



External use

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

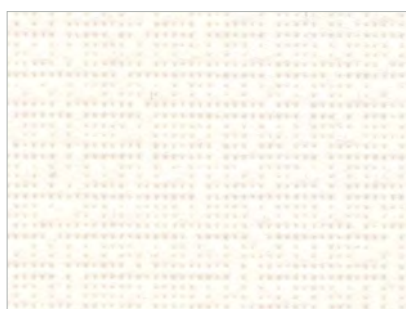


The colours and textures represented in this document are provided as a reference only.



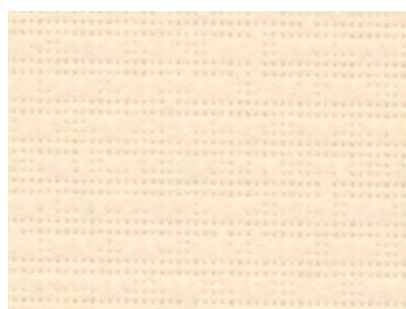
Anthracite 267 cm

W96-2047



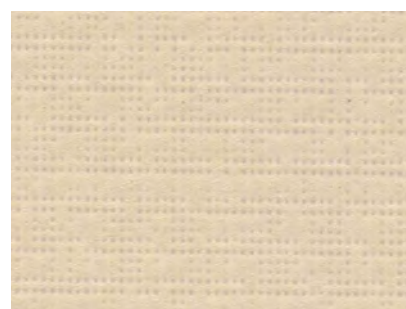
White 267 cm

W96-8102



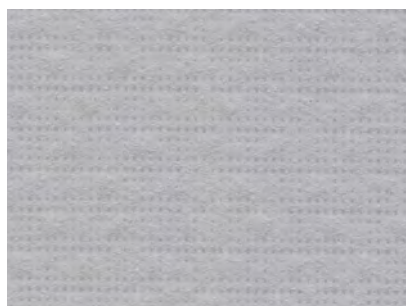
Off white 267 cm

W96-1103



Vanilla 267 cm

W96-8861



Cloud 267 cm



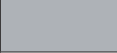


W96-2171



Anthracite 267 cm

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 (%)

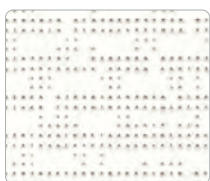
AS: Solar Absorption (%)

TS + RS + AS = 100% of incident energy

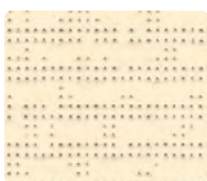
TV n-h: Normal-hemispherical visible light transmission (%)

■ 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*

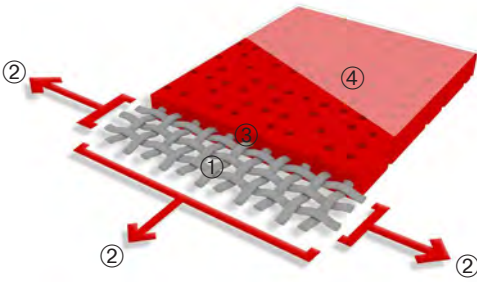


96-2047*

* Colors coordinated with Soltis Proof W96 screens

■ 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 ProofW96

| | ■ Technical properties | Standards |
|------------------------------|-------------------------------------|---------------|
| Weight | 620 g/m ² — 18.3 oz/sqyd | EN ISO 2286-2 |
| Thickness | 0.56 mm — 560 microns | |
| Width | 267 cm — 105.1 in. | |
| ■ Length of rolls | | |
| Standard format length | 35 lm — 38.27 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 | M2 | NFP 92-507 |
| ■ Management systems | | |
| Quality | | ISO 9001 |

■ Certifications, labels, warranties



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.