



STRUCTURAL SUN PROTECTION

Would you rather have an eye-catcher instead of invisibly integrated screens for optimal sun protection? This can be achieved with **horizontal structural sun protection** above the window. These will provide the necessary shade from the intense sunlight during the summers, whilst in the winter you can continue to enjoy the warmth in low sun conditions. This can all be granted without ever losing your view of the outside. Are you looking for even greater flexibility? Then there are the different types of Renson® **sliding panels**. You can slide them in front of or away from the windows as you wish, in order to allow in or block as much sun as you wish.



Sunclips®

THE EYE-CATCHER OF YOUR HOME



Give your home added architectural cachet with structural sun protection.



Sunclips®

PERFECT VISIBILITY TO THE OUTSIDE



A canopy above the window provides exactly the necessary shade. This will restrict the high summer sun and you can prevent the house from overheating. Plus, you retain a perfect view to the outside.

Loggia®



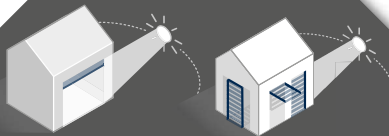
CONTROL THE DESIRED AMOUNT OF DAYLIGHT IN YOUR HOME



Do you want to be able to decide for yourself how much light should come in? Then opt for our Loggia sliding panels.

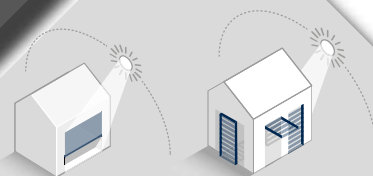
Sunclips®

Winter



When the sun is low in the sky, it is important to maximise solar gains (heat & light) in order to increase the comfort and reduce energy consumption.

Summer



When the sun is high, it is important to limit the solar gains by using efficient external sun protection.



ENJOY THE WINTER SUN TO THE FULLEST

Nothing is more delightful than the low winter sun that provides a wonderful warmth in the house within your glass windows.

ABUNDANT RANGE OF CHOICES





No matter what look and feel your home has, there is always a suitable type of sliding panel available in the extensive Renson® range of sliding panels. Or... a suitable version for an eye-catching accent.



ENDLESS COMBINATIONS

An efficient sun protection screen, sun protection blades for the window, canopies above the window, or sliding panels – allow residents to control the sun at any time of day.

These systems block the sun's rays to keep the indoor temperature comfortable without losing the view of the garden.

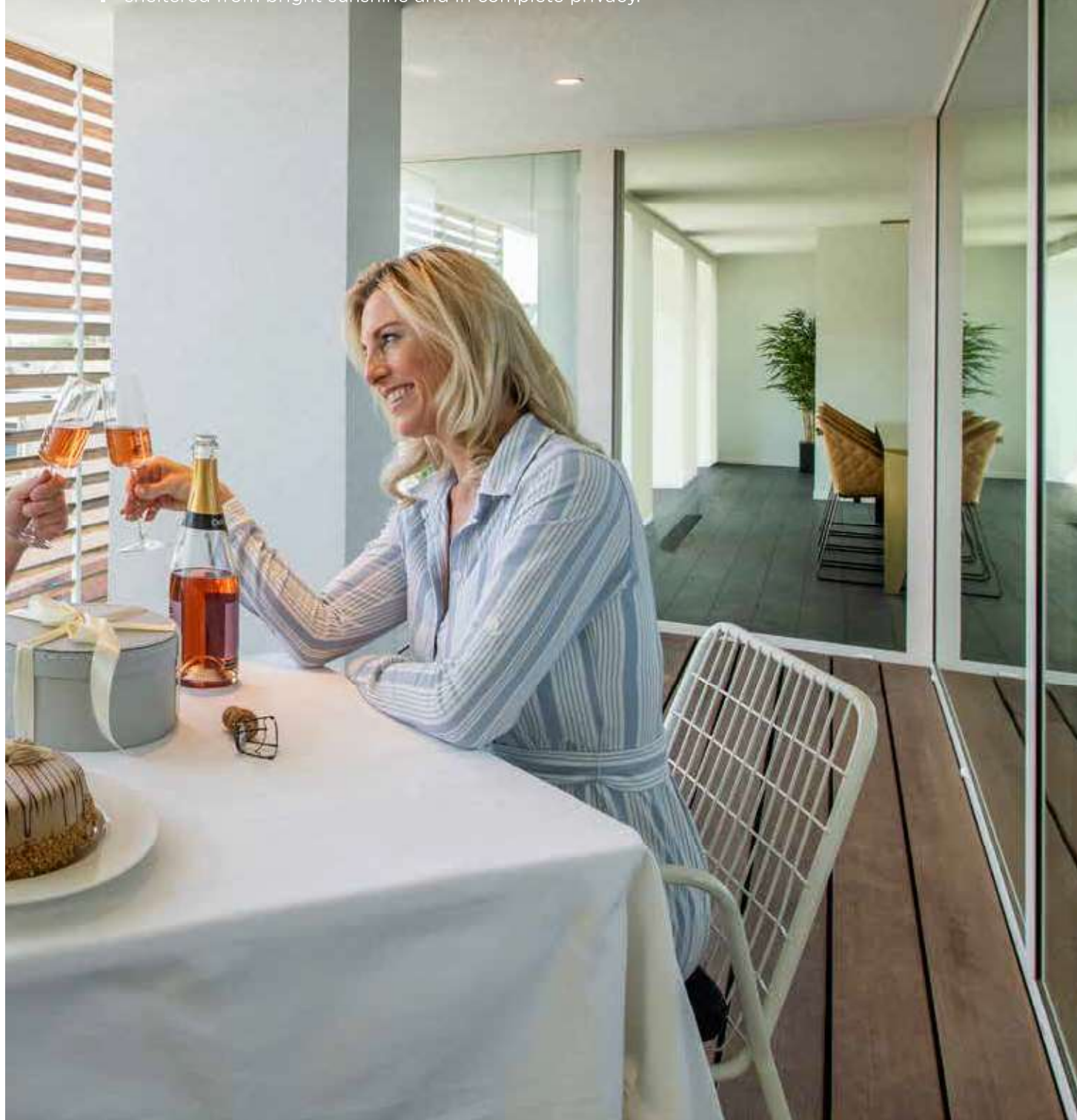


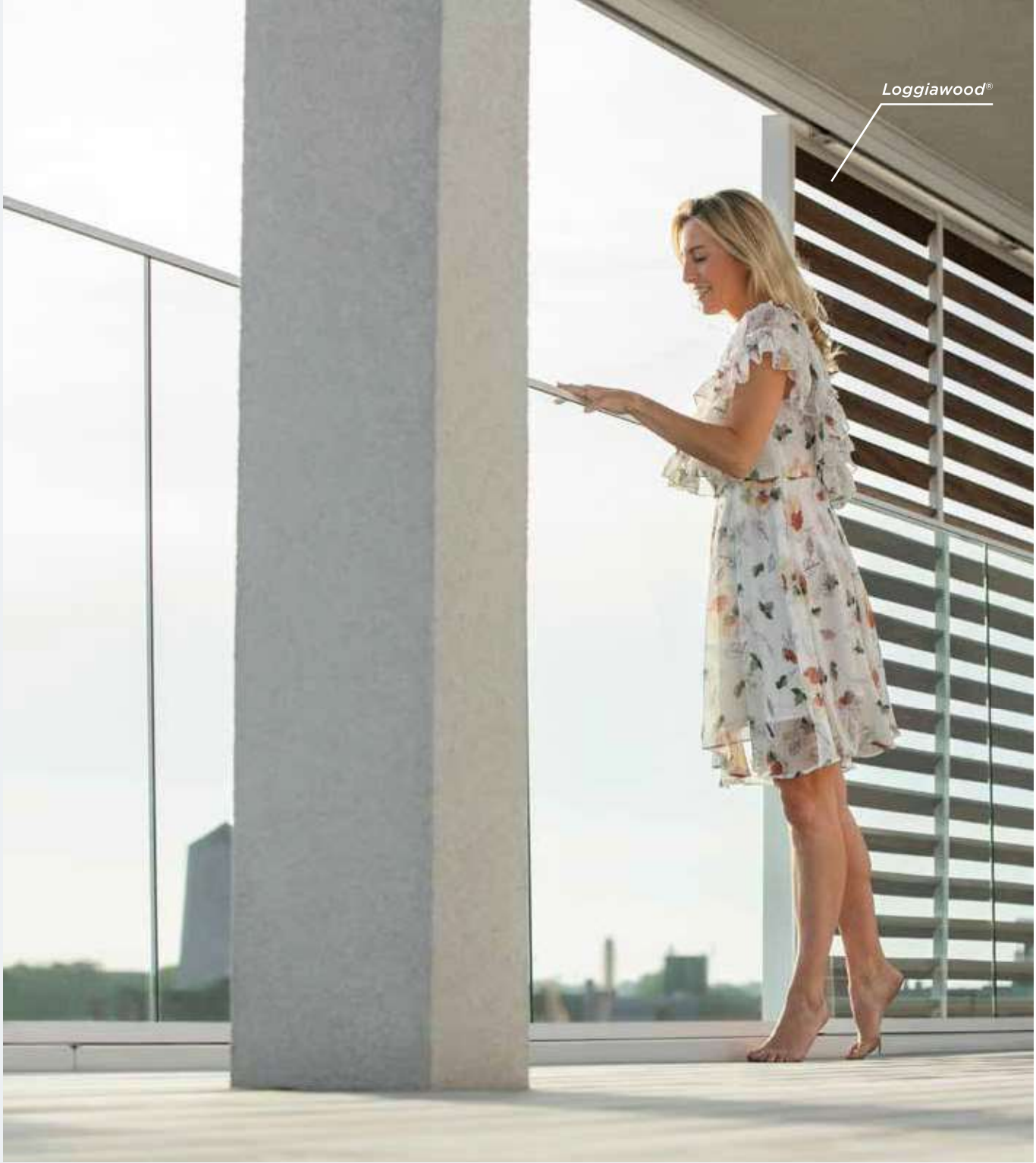


Loggiawood®

THE BALCONY, AS AN EXTRA OUTDOOR SPACE

Sliding panels for your balcony? A guarantee that you will be able to enjoy even more of that extra outdoor space, sheltered from bright sunshine and in complete privacy.





Loggiawood®



PRODUCT STRUCTURAL SUN PROTECTION





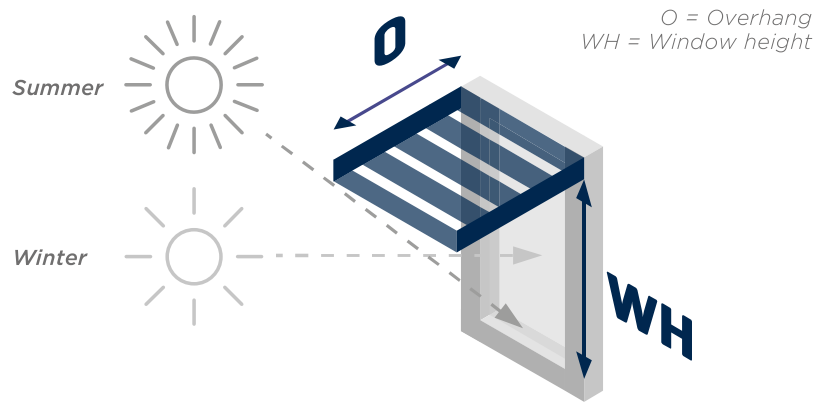
SUNCLIPS®

STRUCTURAL SUN PROTECTION ABOVE THE WINDOWS

The ideal protection against intense summer sunshine – without restricting your view outside. During the winter, you will continue to enjoy the warmth of the low sun – free of cost, of course.

RECOMMENDED OVERHANG

For optimum results, it is important that the overhang is correctly adjusted according to the orientation of the façade and the height of the window.



Orientation of the façade	E	SE	S	SW	W
Recommended overhang O	1.2 x WH	0.8 x WH	0.5 x WH	0.8 x WH	1.2 x WH



LOGGIA®

DECIDE HOW MUCH LIGHT AND SUN YOU WANT IN YOUR HOME

Loggia panels are made of aluminium frames, supplemented with (optional) screens, and aluminium or wood blades. The aluminium or wood blades are also available in a tiltable version (Privacy). You can open or close it depending on how much light, sunshine, or privacy you want.

PRIVACY

Inserts with rotating wooden or aluminium blades



Loggialu

*Loggialu
Plano*

*Loggiawood
Western Ceder
or
Thermo Es
Wood*

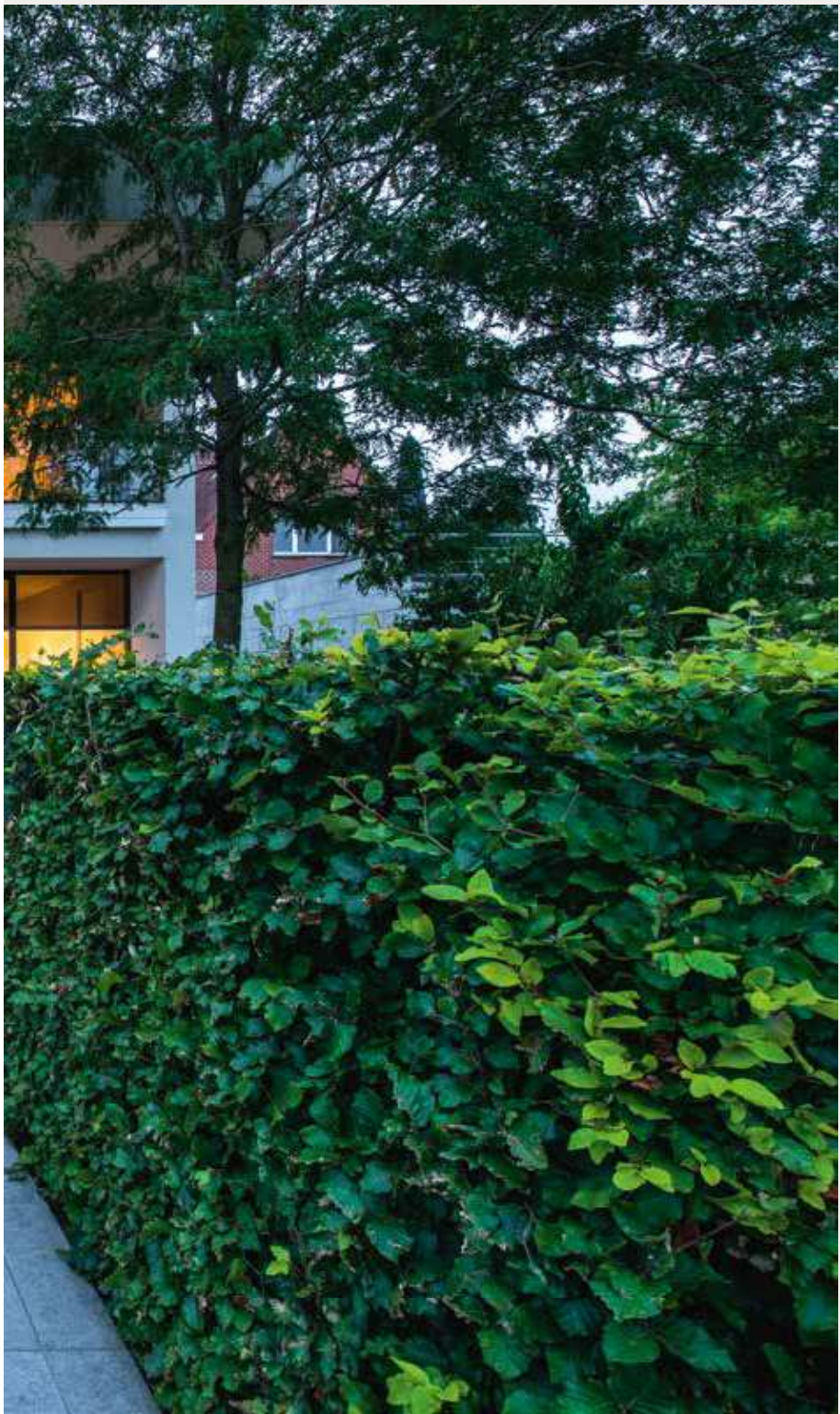
*Loggialu
Privacy
(rotating
blades)*

*Loggiawood
Privacy
(rotating
blades)*

*Loggiascreen
Canvas*

*Loggialu
Wooddesign*

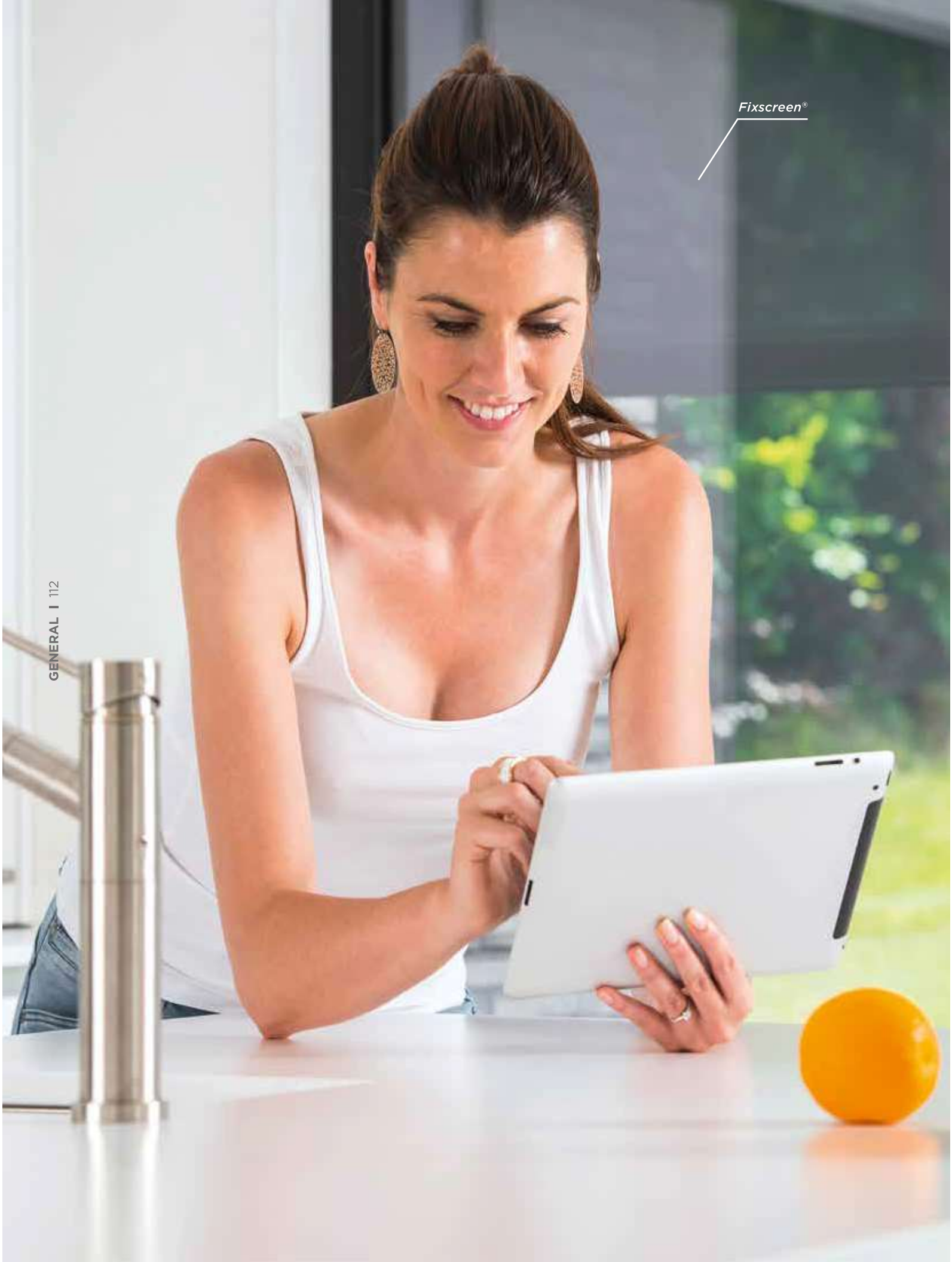




GENERAL

Fixscreen®

GENERAL | 112



SUN PROTECTION SCREENS

HOW TO OPERATE

Sun protection screens can be operated in various ways.

Where to operate?	Switch	Remote control	Smartphone or tablet
Locally, near the sun protection screen	✓	✓	✓
Indoors	✓	✓	✓
Anywhere, including at work or on holiday			✓
Your comfort	✓	✓ ✓	✓ ✓ ✓



Wired wall switch



Wireless wall switch



Wireless remote control



Nina design remote control

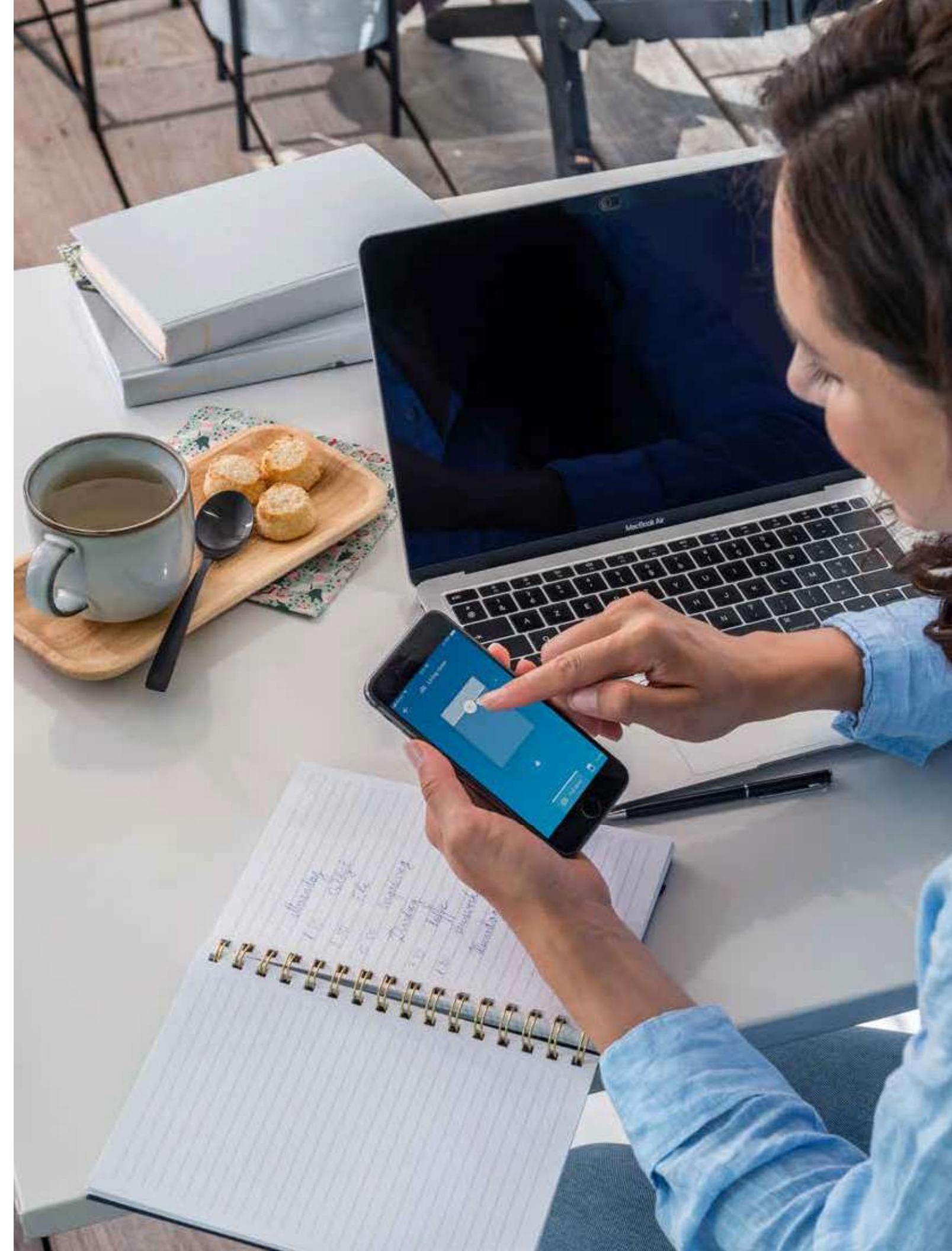


Somfy TaHoma Switch for operation with Renson Connect

TIP

Would you like to use a HOME AUTOMATION SYSTEM to operate your screens?

No problem! Ask your Renson® Ambassador to fit your screens with a Detecto Rensonmotor Safety First (motor with obstacle controls) or another mechanical Somfy motor to make perfect integration with your home automation system possible.



RENSON CONNECT



GET MORE OUT OF YOUR SUN PROTECTION FABRIC

Make the most of your sun protection fabric with the Renson® Connect app: following a quick configuration process, you can group and control your screens intelligently at any time, wherever you are.

SMART SPEECH CONTROLS

Adjust your screens remotely? No problem. Check the current position of your sun protection fabric? Instantly possible. Create smart groups to control certain screens together? Takes no time at all. Thanks to the Renson Connect app, a personalised screen experience is now a reality. Integrating Renson Connect with Somfy TaHoma even makes it possible to operate your sun protection by voice. This applies to Google, Apple, and Amazon.

EXTRA TIPS & TRICKS

How can I maintain my sun protection fabric after a heavy rain shower? What is the best way to control my screens? In addition to providing a healthy indoor climate, Renson also seeks to guarantee the optimal lifespan and operation of its products. As a result, useful tips will also be shown in the app.

PRODUCT DETAILS INSTANTLY AVAILABLE

Various relevant sun protection fabric details are included in the Renson Connect app. That way, you've always got all the product information close at hand.



TIP

GETTING STARTED WITH RENSON CONNECT?

The Renson Connect is all about quick installation and ease of use.

Somfy TaHoma combined with Somfy radio-controlled Renson screens is all you need as a basic setup to use the Renson Connect app.

Ask your ambassador for more information.



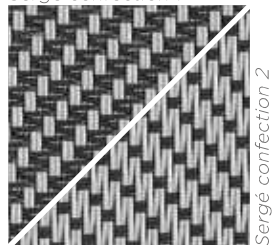
Fixscreen® Minimal



SUN PROTECTION FABRICS

First and foremost, sun protection screens must efficiently provide protection from the sun. It should also be aesthetically appealing. Plus, the colour of the fabric is imperative for the heat transmission, the light filtering, the UV radiation protection, and the colour of the incoming light.

Sergé confection 1

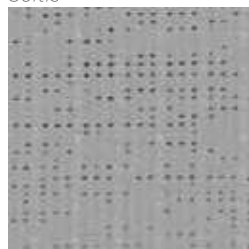


Sergé confection 2

FIBREGLASS FABRIC

These are the most suitable fabrics to block solar radiation, while allowing the light to pass through at the same time. This screen fabric is made of PVC coated fibreglass threads and is dimensionally stable, insensitive to moisture and heat, rot-free, and colourfast. The fibreglass fabric has two sides: 'confection 1' and 'confection 2'. Both can be used as the visible, outer part of the screen fabric. There are various types of fibreglass fabrics, including the Privacy Screen.

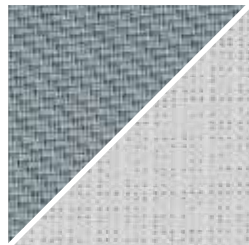
Soltis



POLYESTER FABRIC

This type of fabric consists of a fine mesh fabric with a fire-resistant PVC coating (fire classification M1). This results in an extremely stable fabric that will deform very little under stress. It is therefore ideal for sun protection systems with tensioned fabric such as the Topfix.

Satin 21154



Soltis B92

BLACKOUT FABRICS

Ideal for bedrooms. The blackout fibreglass and polyester fabrics look like a standard fibreglass (satin) or polyester (Soltis) fabric on the front. These fabrics have a blackout PVC coating on the back surface, that completely excludes light.

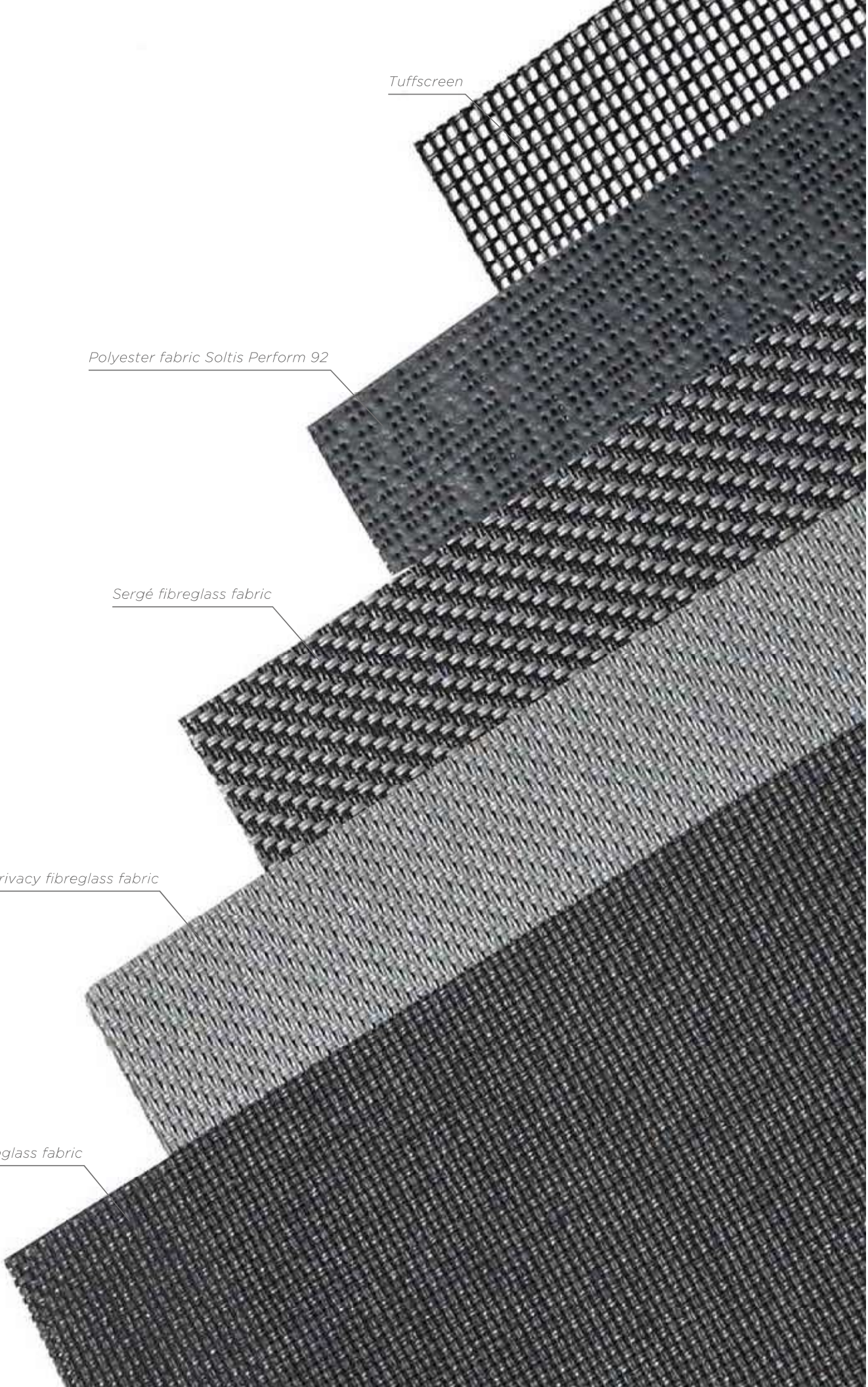
Tuffscreen

Polyester fabric Soltis Perform 92

Sergé fibreglass fabric

Privacy fibreglass fabric

Natté fibreglass fabric



A SCREEN FOR EVERYONE

You can choose between different types of fabric for sun protection screens: from **translucent** to **blackout**, **fibreglass**, or **polyester**. Each has its own specific characteristics, colour options, and applications.

PERSONALISE YOUR SUN PROTECTION SCREEN

Are you now convinced of the usefulness of external sun protection? Then you'd be right. But it would be a shame not to search for the most appropriate fabric type with the right screen. Which window is this suitable for, and in what direction should it be possible to open it? And also important, of course: what other criteria must your sun protection screen fulfil? Do you like your privacy? Would you still like a view of the garden even when the screens are down or would you like it completely dark? Are aesthetics important to you? These are all part of the selection criteria that the Ambassador will guide you through perfectly.

TIPS FOR CHOOSING YOUR SUN PROTECTION SCREEN



Tip 1: A dark fabric provides the best possible through-view to the outside.



Tip 2: A lighter fabric allows more daylight to penetrate, thereby reducing the need for artificial lighting.



Tip 3: A blackout fabric that completely darkens the room is the best choice for bedrooms.



COLOUR SELECTION ALUMINIUM

A wide choice of RAL colours for aluminium is available. This ensures that aluminium components always integrate seamlessly with the style of the building. The choice is yours: a glossy or matte version, or rather a trendy textured coating that is not only wear and scratch-resistant, but also easy to maintain.

