Favourite place
under your retractable textile roof
Textile retractable roof systems from weinor

0800 328 6250

www.samsonawnings.co.uk

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Enjoy a mediterranean lifestyle!
Wind resistant and robust – textile retractable roof systems from weinor

Do you wish for reliable protection against wind and rain? Is the facade of your house not resilient enough for an awning? In this case, the three textile patio roofs from weinor are exactly the right choice:

**Plaza Home – elegant sun protection with increased wind resistance**

The weinor Plaza Home can be retracted like an awning. The retractable roof is especially suitable for areas that are exposed to strong winds as well as for uneven or insulated facades. From a 14° pitch it provides protection against rain showers.

**Plaza Pro – sun and wind resistance with increased protection from the elements**

The weinor Plaza Pro is especially resilient and incredibly strong due to a patented structural cross-beam. It can provide light rain protection from a pitch of only 14°, and offers high protection from wind. It can be extended with vertical awnings and vertical all-glass elements for additional protection and comfort.

**PergoTex – the weather resistant folding retractable roof system**

From a pitch of only 8° the weinor PergoTex provides reliable wind and rain protection, as well as the ultimate in sun-shading. The tear-resistant fully water-proof PVC material folds up elegantly when retracted. It can be extended with vertical awnings and vertical all-glass elements for additional protection and comfort.
Plaza Home/Sunset/LED – elegant sun protection with increased wind resistance

With a simple elegant design, the retractable Plaza Home provides reliable sun protection in windy areas due to its robust post construction, guide profiles and strong tensioning. The Plaza Home Sunset version with fully-automatic fabric inclination blocks out low-lying sun.
With its sturdy construction, the Plaza Home can be installed on uneven surfaces and shade large areas. The wind resistance and shower protection at a pitch of 14° allows it to be used when folding arm awnings may have to be retracted. Elegant and convenient accessories such as the Paravento side screen, Tempura patio heating or state of the art LED light provide additional comfort and even more increased usage.
Your wind-resistant retractable roof with textile elegance

The Plaza Home has a welcoming, textile look and is especially wind-resistant. The textile patio roof combines two recognised products from the weinor range:

- the stable weinor patio roof posts
- tried and tested a thousand times, the conservatory awning WGM 2030

Always a taut fabric – even with strong winds

The ingeniously designed mechanism ensures the fabric is taut at all times: the springs in the front profile react to wind at lightning speed and provide tension.

- rope and tension springs as used in ocean sailing for high tensile strength and tear-resistance
- simple adjustment of fabric tension

Quiet and precise – the patented weinor carriage

The tried and proven weinor carriage impresses with its easy retraction and extension. Its rollers run in the side channel with especially low resistance.

- precise, quiet running
- firm positioning of carriage prevents jamming
- reliable guidance of the Tex rope

Integrated LED lighting – for long evenings on the patio

With your Plaza Home LED, you will enjoy atmospheric, warm lighting in the evening regardless of whether your textile patio roof is extended or retracted.

- operating life of 30,000 hours
- LED Spots registered for patent
- highly energy efficient
- with continuous radio-controlled dimmability
Pleasant shade and protection for large areas
Plaza Pro/LED – sun and wind resistance with increased protection from the elements

The Plaza Pro is the XL version of the Plaza Home. The patented crossbeam guarantees extreme wind stability and a taut fabric. The sturdy retractable textile roof is therefore especially suitable for much larger domestic patios/gardens, as well as large spaces within the commercial sector.
Plaza Pro – features and options

The unit is based on a weinor Terrazza patio roof substructure combined with the WGM 2020 conservatory awning – for perfect fabric positioning and extreme wind resistance even in large units. From a 14° pitch, the Plaza Pro provides reliable rain protection. Can be expanded to an enclosed weather protection with all-glass elements or vertical sun protection.

Unbeatable fabric protection with high wind stability
The large-scale retractable fabric roof – for heavier and longer use

A professional all round – the textile patio roof Plaza Pro is convincing because of its particularly stable and windproof construction and its suitability for large-sale units.

- extensive multi-section units are possible
- outstanding design, won the iF design award 2011

Stable crossbeams – for wind stability, keep fabric in place

A strong crossbeam provides maximum stability between the two posts. It makes the textile patio roof particularly resistant to wind.

- ideal fabric tensioning as supported by crossbeam
- installation possibility for side awnings and vertical all-glass elements

Modular system – convenience and weather protection

Expansion and retrofitting can be easily accomplished in the modular Plaza Pro system: Smart components provide vertical protection against wind and sunlight, for light and warmth.

- vertical glass elements such as - easy-glide sliding wall - fixed glazing
- vertical awning VertiTex Zip
- LED lighting, heating, radio control and sensors
The weinor PergoTex flexible folding roof converts a patio or terrace into a stunning outdoor living room with Mediterranean flair. When open, it lets you enjoy the full benefit of the sun, when closed, it provides light and UV protection. And as rain protection, it even resists a down-pour (from a pitch of 8° or higher). Tried and tested weinor retractable roof technology provides a maximum degree of wind resistance.
weinor PergoTex – the retractable fabric roof with a convertible feel

The elegant PergoTex protects against sun, wind and rain. It is transformed into a stunning outdoor living room when equipped with vertical awnings or all-glass elements. You can extend and retract the tear-resistant, light-resistant and water-resistant PVC awning fabric with ease – for maximum pleasure and comfort.
Versatile weather protection under your retractable roof

With its solid structural elements and the resilient, durable fabric, the weinor PergoTex offers outstanding wind stability – for even longer use and enjoyment.

- especially tear-resistant, three-layer PVC fabric
- reliable sun protection with a closed roof
- optimal rain protection from a pitch of 8°

Sturdy roof construction – wind and rain resistant

The tear-resistant PVC of the PergoTex is fastened to robust aluminium transoms. This combination withstands wind strengths up to 8 (Beaufort) – even when the folding roof is extended.

- controlled drainage of rainwater with a minimum pitch of 8°
- the fabric is extended with lateral guidance – due to a robust counterbalance system

Safety shield bit – protection from moisture and dirt

The fabric and technology rest under a special protective safety shield when the folding roof is fully extended. Thus they are protected from moisture and dirt.

- reliable protection for the PVC fabric and transoms
- elegant covering of side channels and wall mounting

Practical and modular – for the ultimate protection and comfort

The weinor PergoTex is modular extendable. This means it can be equipped with additional components such as vertical shading elements, glazing elements, heating or LED lighting for the ultimate in luxury protection. These can also be retrofitted at a later date should you wish to increase the usage.

- glass side elements such as the all glass sliding door or fixed glazing
- vertical awnings such as VertiTex zip system
- LED lighting, heating, radio control and sensors
Over 150 weinor fabric patterns

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Beautiful patterns, exquisite materials – for every application

The fabrics for Plaza Home and Plaza Pro

Breathtakingly beautiful and long-lasting: As weinor fabrics are saturated in colour, they retain their radiance for years to come. Teflon EXTREME® finishing makes them water and soil-repellant.

weinor true colours is our exquisitely colourful acrylic fabric collection. The fabrics are outstandingly durable and come in radiant colours – for beautiful patterns designed to last.

The hallmark of weinor magic colours is its vibrant patterns and high-stretch polyester which retracts to its original smooth state in warm conditions (weinor Memory-Effekt®).

The fabric for weinor PergoTex

The Pergona PVC-coated fabric has an especially smooth, waterproof surface. Rain rolls off its surface in next to no time. Pergona is supple, sturdy and extremely tear-resistant.

The fabrics for side awnings

weinor Perlucia, the fabric collection with breaks arranged at regular intervals, offers airy sun protection and privacy.

The Soltis® high-tech fabric was designed by Serge Ferrari® and its micro-pores make it especially air-permeable.
An immense range of cutting-edge frame colours

Maximum colour safety: weinor has over 200 different frame colours for you to choose from. You can choose from diverse colours which harmonise with the architecture.

weinor provides a maximum degree of colour uniformity

As weinor does all the powder coating in its own workshop, you can also rest assured that different products come with the same top-class colour tonality and identical gloss level.

Choose from an abundance of high-quality colours:

• 47 standard RAL frame colours, silk gloss
• 9 scratchproof, resistant trend colours with an elegant textured look
• over 150 special RAL colours

weinor is an eco-friendly company. To ensure compliance with high environmental standards, manufacturing processes and materials undergo regular testing by experts.

As a result of the ban on the use of heavy metals in powder coatings, paint manufacturers can no longer guarantee colour stability despite making every effort to do so. It therefore cannot be excluded that colours in general, and Fire Red (RAL 3000) in particular, may fade with time. Colours may differ significantly due to the printing process.
47 standard RAL colours

- RAL 1002 Sandy yellow
- RAL 1003 Signal yellow
- RAL 1014 Ivory
- RAL 1015 Light ivory
- RAL 1023 Traffic yellow
- RAL 1034 Pastel yellow
- RAL 2000 Yellow orange
- RAL 2002 Vermilion
- RAL 2011 Deep orange
- RAL 3002 Carmine red
- RAL 3004 Magenta red
- RAL 3007 Black red
- RAL 4005 Blue lilac
- RAL 4006 Traffic purple
- RAL 5005 Signal blue
- RAL 5009 Azure blue
- RAL 5014 Pigeon blue
- RAL 5021 Water blue
- RAL 5022 Night blue
- RAL 5024 Pastel blue
- RAL 6005 Moss green
- RAL 6009 Fir green
- RAL 6011 Reseda green
- RAL 6012 Black green
- RAL 7015 Slate grey
- RAL 7016 Anthracite grey
- RAL 7021 Black grey
- RAL 7023 Stone grey
- RAL 7032 Pebble grey
- RAL 7035 Light grey
- RAL 7039 Quartz grey
- RAL 7040 Window grey
- RAL 8001 Ocher brown
- RAL 8003 Clay brown
- RAL 8014 Sepia brown
- RAL 8016 Mahogany brown
- RAL 8017 Chocolate brown
- RAL 8019 Grey brown
- RAL 8022 Black brown
- RAL 9001 Jet black
- RAL 9005 White
- RAL 9006 Grey aluminium
- RAL 9007 Pure white
- RAL 9010 Traffic white
- RAL 9016 Wealb
All-glass elements for PergoTex and Plaza Pro

You have the choice between a flexible all glass sliding door and fixed glazing for the extension of your retractable roof to provide extra comfort and protection from the elements. Both can be combined with weinor vertical awnings.

VertiTex – vertical sun protection for PergoTex and Plaza Pro

The VertiTex offers perfect visual and glare protection. If you still want to enjoy the view from your garden then look no further than our Perluca sheer acrylic fabric or Soltis® high-tech visually transparent fabric as your best options.

Paravento – easy to use sun and wind protection as well as privacy

Another way to enjoy greater privacy is to open out a side screen: the Paravento provides exceptional shelter from the wind and prying eyes, in a fabric and colour to match the awning if so desired.
Alternatively, you can control your Alfresco living products with io-homecontrol® by somfy.

LED/Design light bar – for extended use and enjoyment into the evening

Light bars can significantly extend the time you can use your terrace/patio.
- Atmospheric light thanks to unique glass lenses
- Highly energy efficient
- Operating life of 30,000 hours
- Continuous dimming with radio control

Tempura heating system – cosy warmth on cooler days

Pleasant, instant heat at the touch of a button – energy efficient Tempura infrared heating delivers a heat output of over 1,500 watts. Very easy to operate and also can be dimmed using the weinor radio control.

BiConnect radio control – intuitive operation

Control all your weinor products, whether it be a retractable roof, vertical sun protection, lighting or heating, with the pre-programmed BiEasy radio remote-controlled device. Choose the handheld transmitter to suit your needs, with or without display.
An overview of Plaza Home, Plaza Pro and PergoTex

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The weinor quality concept

Embodying innovation

Innovation plays a central role at weinor: this applies to our products, which set the highest-possible standards with their ultramodern engineering, and every element of our corporate culture alike. It was not without reason that weinor has been recognised as one of the top 100 most innovative German companies.

Tried and tested weinor quality

Defined work flows and manufacturing processes ensure that our products always meet the same high levels of quality. Numerous certifications are testimony to this.

Outstanding Design

Timelessly classic or puristically modern: with a weinor product any outdoor area will become an extension of your living space. Numerous design awards bear testimony to our commitment to provide good designs:

- red dot design award 2008 for the VertiTex vertical sun protection
- red dot design award 2009 or Terrazza Glasoase® cold roof conservatory
- iF product design award 2011 for the Plaza Pro sun shading system
- Focus Open 2012 for the Zenara full cassette awning
- R+T Innovation prize 2012 for the Zenara full cassette awning
- German Design Award Special Mention 2014 for the Zenara LED Volant Plus and the Opal Design II LED Volant Plus full cassette awnings

“Made in Germany” – award-winning technology and designs
Living outdoors with weinor

High-end solutions in design and technology, first-class quality and superior service – weinor is an innovation leader in the field of high-quality patio systems and has been successfully established on the market for more than 50 years now.

www.weinor.com

Your specialist centre will be pleased to advise you: