

# MASTERS OF ADAPTATION

weinor conservatory awnings





**CONSERVATORY AWNINGS**  
Harmonious light for a cosy atmosphere



# weinor **CONSERVATORY AWNINGS**

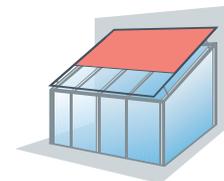
## Air-conditioning units for clever people

The good thing about light-flooded conservatories and patio roofs is at the same time also a challenge. When a lot of sunshine comes in, it is perceived as dazzling and it becomes uncomfortably hot. With conservatory awnings from weinor, you create pleasant shading and your personal feel-good climate.



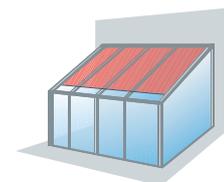
### **Heat protection installed on the roof**

Fitted conservatory awnings from weinor prevent the air under a patio roof or in a conservatory from overheating. WGM Top can be mounted on almost any conservatory or patio roof, even retrospectively.

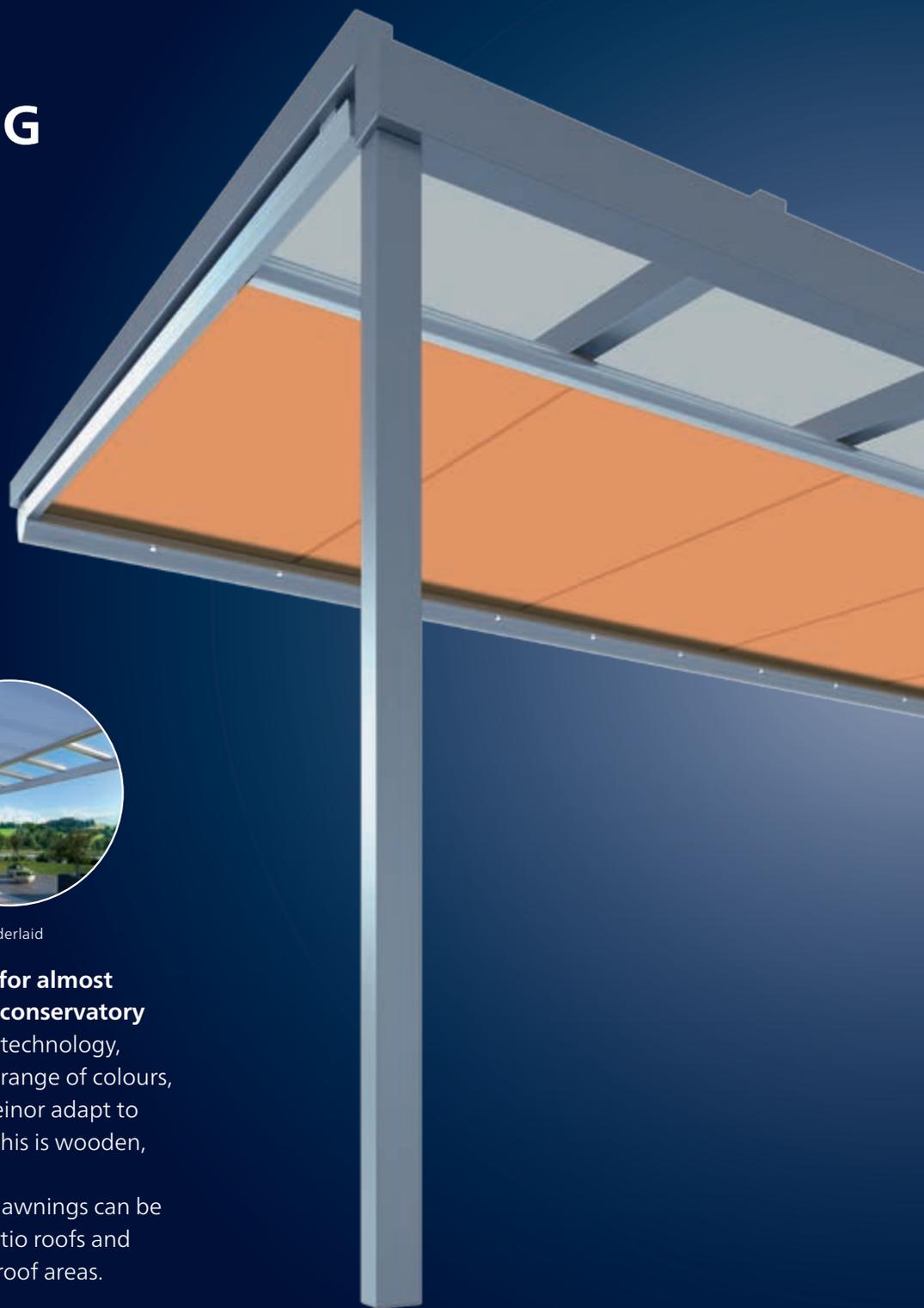


### **Glare protection mounted under the roof**

The Sottezza II underlay conservatory awning from weinor does not only provide a cosy textile flair, it also prevents unpleasant dazzling. It is the elegant supplement to every patio roof, thanks to the lean cassette with invisible technology.



# RETROFITTING



Overlaid



Underlaid

## **The matching supplement for almost every type of patio roof or conservatory**

As a result of state-of-the-art technology, elegant design and the huge range of colours, conservator awnings from weinor adapt to almost every roof – whether this is wooden, aluminium or plastic.

Maximum flexibility – weinor awnings can be easily mounted to existing patio roofs and conservatories, even in large roof areas.

# weinor **CONSERVATORY AWNINGS** Highlights

For many years now, weinor has consistently driven innovation in conservatory awning design and technology – whether mounted or underlaid. At the core of these developments are three aspects.

## CONVENIENCE



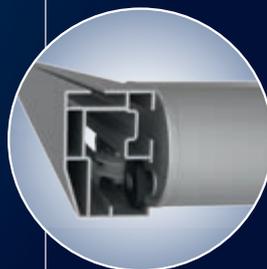
### **BiConnect radio control – for convenient operation**

Inclusive radio control convenience – control your conservatory awnings with the pre-programmed BiEasy hand transmitter. Or you can leave the control to the BiSens weather sensors which automatically adjust to wind and weather and extend or retract your awnings accordingly.



Alternatively, you can operate every element of your awning on your patio or terrace using RTS or io-homecontrol® from **somfy**.

## TECHNOLOGY



### **Agreeably quiet and easy running due to state-of-the-art technology**

The precise technology of the weinor carriage system provides particularly exact guidance – for smooth running at all times.





Frame colour WT 029/60740 | Pattern B-745

## **WGM Top** Exterior shading for the whole range of roofs

The over roof conservatory awning WGM Top reliably protects against overheating and thus contributes to a pleasant atmosphere. Due to its superb design and the individual dimensioning it adapts flexibly to almost every roof construction. Proven quality and the tried and tested tension system makes the WGM Top particularly resilient and ensures optimum fabric performance and positioning.



Frame colour WT 029/90146 | Pattern 3-847



## Heat and glare protection that stand the test of time

The over roof shading system WGM Top ensures the space underneath your conservatory or glass room does not heat up too much. It stops the sun hitting the glass roof so heat build up is not an issue. The all-round enclosed and robust awning cassette keeps the fabric and other component parts well protected from the elements. You can enjoy superb weather protection for many years.

# WGM Top – Highlights and benefits



## Creates an ideal atmosphere under any conservatory or roof structure

The WGM Top can be retrofitted to a whole range of different untrussed roofs. It protects against overheating, thus contributing to a pleasant atmosphere.

- suitable for larger cross sections and dimensions up to 36 m<sup>2</sup>
- wind-resistant up to wind force 6 on the Beaufort scale
- elegant design without any screws, caps or fixings



Functioning principle of OptiStretch

## Clever Stretch and OptiStretch versions

**WGM Top Stretch:** the consistent tension and fabric position creates a cosy atmosphere.

- **Stretch:** held captive on 2 sides, easy to install, cost effective solution

**WGM Top OptiStretch:** superb tension with reduced sagging and no light gaps. Improved performance during operation.

- **OptiStretch:** held captive on all 4 sides, no light gaps



## Supporting brackets for every requirement

The conservatory awning's support brackets top impress with their subtle and almost screwless look. The awning height can be individually adjusted thanks to the different

versions (fixed, adjustable, standard and special version). Even several WGM 2030 support brackets from the previous model are compatible with the WGM Top.



## Quiet and consistent operation

The WGM Top tension system ensures optimum fabric performance and positioning. It includes, amongst other things, a new flat rope and the tried and tested weinor carriage system.

The flat rope is extremely quiet and durable, the weinor carriage system features quiet retraction and extension that is gentle on materials.



## BiSens sun, wind and rain sensors

BiSens radio sensors provide maximum convenience. They open the awning automatically when the sun comes out and retract it in the rain and wind.

Available in the following versions:

- sun/wind/rain sensor
- sun/wind sensor
- sun sensor





## **Sottezza II/LED** Under mounted shading with cosy charm

Fabrics that set the mood – with a weinor Sottezza II, you'll generate a great atmosphere under your patio roof or in your conservatory. The under mounted roof awning changes glistening sunshine into enchanting light effects in summer. And last but not least it reduces the development of heat built up, provides an effective anti-glare screen and allows the sun to warm up the patio in the cooler months. The Sottezza II fits under almost any patio roof – aesthetically pleasing due to its lean, elegant design, technically due to accurate customisation.



Frame colour WT 029/80081 | Pattern 3-515



## Under mounted awnings with a homely feel

The under mounted Sottezza II conservatory awning is an attractive anti-glare screen that is always a good choice below a Glasoase® or patio roof because it provides for ample air circulation. The customisable sizes also make it a good fit for any other rectangular patio roof.



Innovation Award 2016

# Sottezza II/LED – Highlights and benefits



## Under glass sun protection for cosy living

The lean form and beautiful fabric of the Sottezza II guarantees a cosy feeling under your patio roof. A huge range of fabric patterns and colours makes the designing a pleasure.

- additional range of climate-control fabrics Soltis® and Perluca

- optically matching for any patio roof
- suitable for retrofitting almost everywhere
- multi-section units also shade large areas



## 2 versions – taut fabric at all times

Sottezza II is available in 2 designs: Sottezza II OptiStretch enclosed all-round with fabric and the cheaper Sottezza II Stretch with open sides.

**Sottezza II OptiStretch:** completely enclosed on all sides, no light apertures on the side or overhanging edges of fabric

**Sottezza II Stretch:** even fabric positioning, small fabric gap on the sides



## Sottezza II OptiStretch – the best all-around fabric tension

Sottezza II OptiStretch is held captive on all four sides. This reduces the risk of fabric sag enormously. The problem of sideways hanging edges is also solved.

- the fabric is positioned securely in the side channel – just like a zip
- no light ingress at the sides



## Long evenings with integrated LED lighting

Enjoy long evenings on your patio – the Sottezza II LED provides atmospheric lighting. The cassette with integrated LED lighting blends discreetly into the architecture of the patio roof.

- suitable warm white light
- operating life of 30,000 hours
- highly energy-efficient
- with weinor radio control, continuous dimming



## Proven technology for optimum fabric performance

The tried and tested tension system also ensures even fabric positioning with the Sottezza II.

- tear-resistant and high-tensile rope
- extremely quiet and easy running
- tried-and-tested tension system over many years



BiConnect  
Simply intuitive.



Frame colour WT 029/70786 | Pattern 3-716

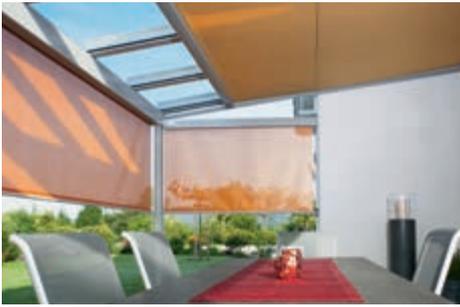


Alternatively, you can operate every element of your awning on your patio or terrace using RTS or io-homecontrol® from **somfy**.

## Great comfort thanks to smart solutions

Would you like to be able to control your patio lighting, heating system or awning at the press of a button from your sun lounger? And for the awning to retract all on its own if it's windy and rainy even if you're not at home? Then BiConnect from weinor is just the right solution for you. An easy to operate hand transmitter with or without display even sends the interference-free radio signal through metal facades and thick insulating layers. And it's even possible to control them using a tablet etc. with the BiEasy app.

## ACCESSORIES and CONTROL – Comfort and security



### **VertiTex II – for sun, wind protection and privacy for the sides**

Greater privacy, prevention of glare and protection from overheating can be achieved with the VertiTex II vertical screen.

The small, unobtrusive cassette provides space for large surface areas of the fabric.



### **Paravento – side privacy screen at a flick of the wrist**

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.



### **BiSens sun, wind and rain sensors**

Sensor technology automatically opens your awning when the sun comes out and can optionally retract it in the wind and rain:

- solar sensor
- sun and wind sensor (solar-powered version also available)
- sun, wind and rain sensor



### **LED/Design light bar/3Spot**

Our light bar extends the amount of time you can use your patio roof until well into the evening. The light bars can be wall-mounted or fitted to a roof support depending on your preference.

- warm, atmospheric light thanks to special glass lenses
- highly energy-efficient
- operating life of 30,000 hours
- radio-controlled dimmer using BiConnect
- light bar housing in same colour as patio roof



### **Tempura heating system – 2 variations for every living style**

Depending on individual taste there are 2 models to choose from: the classic tried and tested Tempura with traditional rounded design or the new Tempura Quadra with modern attractive clean lines.

The compact heating systems blend discreetly into every style of architecture and suits any facade. The instant heat is a superb feature and offers the ultimate in comfort combined with state of the art technology.

# The **FABRIC** makes the awning

Breathtakingly beautiful and long-lasting: our wide range of fabric patterns brings a cosy atmosphere outdoors – strictly according to your individual taste.

## Attractive awning fabrics to suit every taste



my collections®, weinor's new fabric range consists of 3 different colour ways with a total of 143 patterns in total.

weinor fabrics are made from polyester or acrylic and are spinneret dyed. This guarantees outstanding durability, consistently radiant colours and great UV resistance.

Thanks to the Teflon fabric coating and state-of-the-art nanotechnology, the surface is resistant to oil, water, dirt and prevents rot.

my collections is also impressive in terms of environmental compatibility. The fabrics do not contain any substances harmful to health and they meet all the required environmental standards.

More information at:  
[www.weinor.com/fabric\\_qualities](http://www.weinor.com/fabric_qualities)

## Vertical sun protection with a crystal-clear view



weinor external screens effectively protect both the indoors and outdoor spaces from overheating, whilst giving superb sun protection. They can also offer privacy from prying eyes. We recommend the screens by weinor® collection for this application.

It includes four different, high-quality fabrics, StarScreen, Perluca, Soltis® and fibreglass screen. They all offer perfect sun protection and privacy for windows, the patio and balconies. Different degrees of transparency and how much air is let through are possible, depending on requirements.



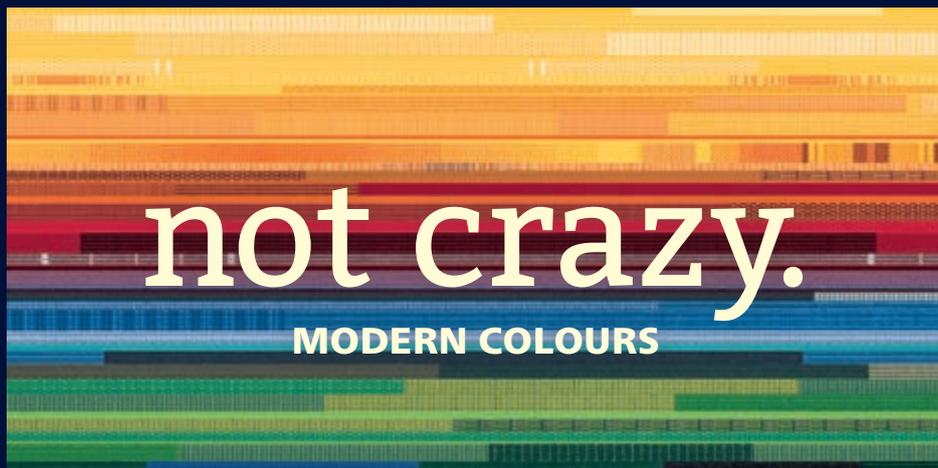
momentum

MODERN GREYS



mélange

MODERN BEIGES



not crazy.

MODERN COLOURS

momentum, mélange and not crazy.  
Choose your favourite pattern from the  
3 well selected colour ways. Whether it's  
timeless neutral, harmonious or creative  
trends – we have the right material and  
matching colour for every taste.

  
my collections  
High-quality awning fabrics

# 47 standard RAL colours



# Over 200 modern FRAME COLOURS

*Colour manufacturers make every effort to guarantee colour stability. Despite this, as a result of the ban on the use of heavy metals in powder coatings, 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.*

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.

## Identical colours – for a perfect match

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

## Choose from an abundance of high-quality colours:

- 47 standard RAL rack colours, silk gloss
- 9 scratchproof, resistant trend colours with an elegant textured look (standard)
- over 150 special RAL colours

RAL 8003  
Clay brown

RAL 6012  
Black green

RAL 1002  
Sandy yellow

RAL 1015  
Light ivory

RAL 1003  
Signal yellow

## 9 trend colours

WT 029/80081  
Iron glimmer  
effect P7

WT 029/80077  
Approx.  
DB 703 metallic

WT 029/10797  
Approx.  
RAL 9010

WT 029/71289  
Approx.  
RAL 7016

WT 029/90146  
Approx.  
RAL 9006 metallic

WT 029/50704  
Approx.  
RAL 6009 metallic

WT 029/90147  
Approx.  
RAL 9007 metallic

WT 029/70786  
Sparkling iron  
effect

WT 029/60740  
Chestnut 04  
metallic

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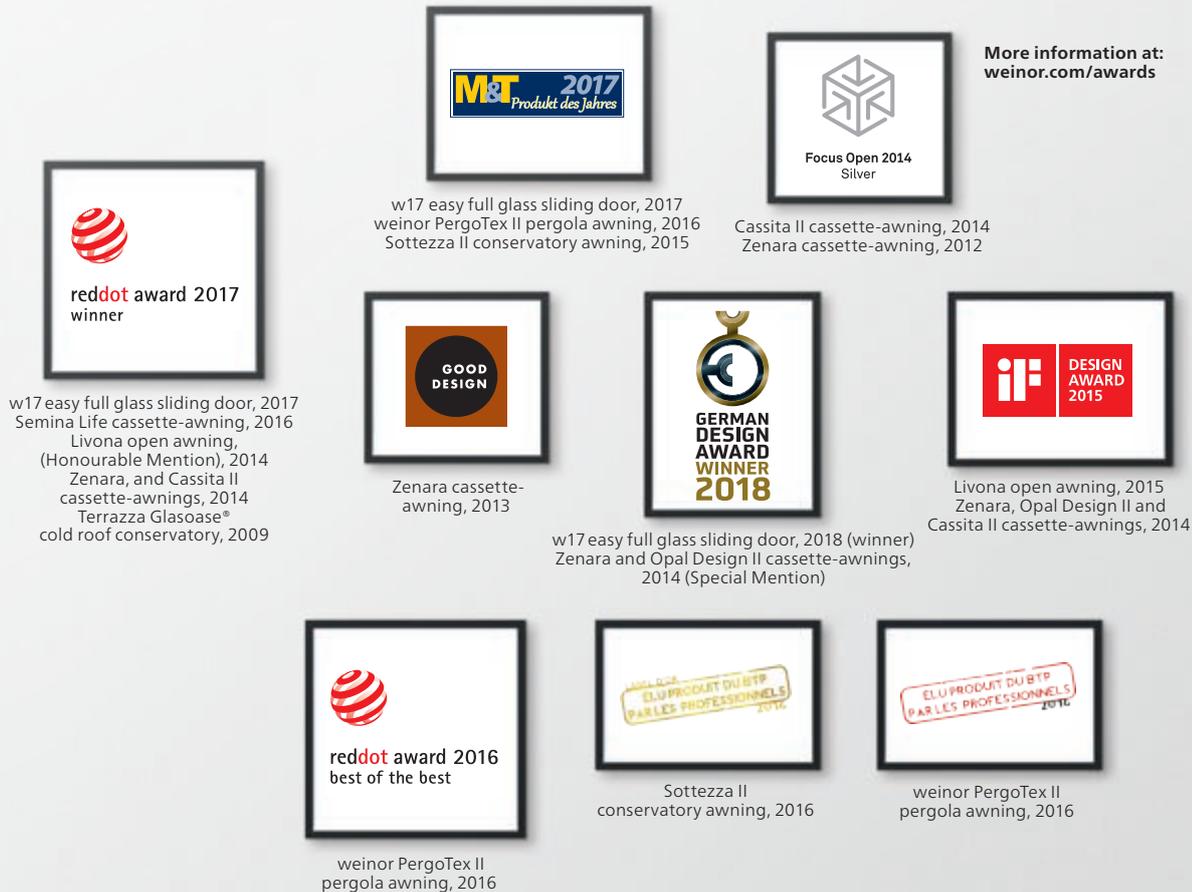
## Product benefits in detail

● standard ○ option — unavailable

	WGM Top Stretch	WGM Top OptiStretch	Sottezza II/LED Stretch	Sottezza II/LED OptiStretch
<b>Frame colours</b>				
47 standard frame colours	●	●	●	●
Over 150 other RAL colours	○	○	○	○
9 trend colours	●	●	●	●
<b>Fabric collection</b>				
my collections® fabrics	●	●	●	●
<b>screens by weinor®</b>				
StarScreen	—	—	—	—
Perluca	—	—	●	—
Soltis® 86/92	● / ○ max. 500 cm width x 400 cm projection	—	● / ○ max. 400 cm width x 250 cm projection	—
<b>Quality</b>				
Innovative carriage and clamping system	●	●	●	●
Wind protection tested up to	wind strength 6 on the Beaufort scale and wind resistance class 3 according to DIN 13561		not necessary for underlay sun protection	
<b>Technology</b>				
Max. width single-section unit	650 cm/600 cm	650 cm/600 cm	600 cm (up to max. 400 cm projection)	600 cm
Max. projection	500 cm/600 cm	500 cm/600 cm	500 cm (only up to 450 cm cassette width)	500 cm
Max. fabric area	36 m <sup>2</sup>	36 m <sup>2</sup>	24 m <sup>2</sup>	30 m <sup>2</sup>
Cassette size (height x depth)	166 x 323 mm	166 x 323 mm	200 x 166 mm	200 x 166 mm
Gear drive	—	—	—	—
Motor drive	●	●	●	●
<b>Accessories</b>				
Heating system Tempura/Tempura Quadra	○	○	○	○
BiConnect radio control	○	○	○	○
BiSens weather sensors	○	○	○	○

# Award-winning design

Timelessly classic or puristically modern – with a weinor product, any outdoor area can be used better and for longer. Numerous design awards bear testimony to our commitment to provide good designs:



## Top weinor quality for certain



Premium quality  
made in Germany



Most definitely  
an original product

**Embodying innovation** – constant enhancements

**Tried and tested weinor quality** – certified production processes, top standards

**Sustainability and responsibility** – high environmental standards and regular checks

**weinor certificate of authenticity**

Every weinor product is delivered with a certificate of authenticity. Ask your retailer and partner for it!

### Important:

**Fabric qualities:** weinor awning fabrics meet strict quality requirements and are produced using state-of-the-art production technology. Despite this, blemishes like creases, rippling in the seam and hem area, overstretching in the hem area and honey-combing cannot be ruled out. This has no negative impact on the quality and operating life and are not a reason for rejection.

### For more detailed information:

[www.weinor.com/fabric\\_qualities](http://www.weinor.com/fabric_qualities)

**Awnings and conservatory awnings:** must be retracted when it is raining or windy – risk of pooling! Fabrics that are allowed to become wet may show increased signs of creasing and wrinkling. They should therefore be extended again to dry when the weather is better.

**Frame colours:** depending on the frame colour ordered, we deliver all small parts, as well as gear handles and gear boxes in black (similar to RAL 9005), white (similar to RAL 9016), or in grey (similar to weinor 7319).



Front cover: **Frame colour** WT 029/80077 | **Pattern** 3-529  
 Back cover: **Frame colour** WT 029/70786 | **Pattern** 3-716

We reserve the right to make technical changes as well as changes in range and product portfolio. For technical reasons, the colours may appear slightly different when printed.



Experience the whole [weinor.com](http://weinor.com) world

Your specialist weinor partner will be pleased to advise you:

**Patent no**

994221	2202376
1206609	2383402
1382770	2458107
1522650	2631386
1541776	3054063
1564364	EP0916781
1835089	EP0959195
1936061	EP1310609
1936062	EP1936105
2009192	EP2136214
2072709	EP3048213B1
2136013	EP3054063B1
2199484	