# weinor

# **OUTSIDE** HOME

weinor patio roofs and Glasoasen®









## **Terrazza** patio roof Enjoy life al fresco

Enjoy your patio until well into autumn – weinor's Terrazza patio roof will keep you well sheltered from the wind and other elements. And your patio furniture can remain outside without being damaged. The appeal of weinor's patio roof is its elegant construction, attractively shaped design and high durability. With numerous versions available, it is also very suited to many different types of houses and requirements.



# The right patio roof for every application

Also in terms of quality patio roofs by weinor have a lot to offer. The stable aluminum construction is powder coated in its own workshop down to the last detail in more than 200 RAL colours. That in combination with high quality stainless steel screws ensures a maximal corrosion resistance. So you can enjoy your patio roof Terrazza for a long time!

### **Terrazza** – Highlights and versions



#### Elegant design – as if from one casting

The weinor Terrazza patio roof captivates through its harmonious design. The elegant yet rigid construction is thought out down to the finest detail:

- almost all fixings are concealed for a clean appearance
- corrosion-resistant with powder coated aluminium profiles and stainless steel screws



### Rigid roof covering – resilient and shatter-proof

The weinor Terrazza is designed for use with high quality for high-quality laminated safety glass (LSG):

- glazing can be 10 or 12 mm
- if required, the roof can carry a snow load from 75 N/m<sup>2</sup> up to 550 N/m<sup>2</sup>



### **Rigid aluminium construction**

The Terrazza stands out for its exceptional stability and durability. The high quality construction is based on static calculations carried out by a certified engineering company.

- sturdy roof supports in a variety of configurations
- extra-thick walls in a slim structure
- steel inserts optionally available, also as guttering reinforcements if required
- roof depths up to 6 m



### Invisibly integrated drainage

Rainwater is efficiently drained away by the discretely integrated gutters and drainage outlets inside the post. The drainage outlet can also be positioned at the end of the gutter profile. The optional foliage screen prevents the ingress of leaves

and the like into the rain gutter. There is a choice of two post styles – 115 post (square) and 90 post (round). So the best match can be made to either the existing surroundings or simply a preferred style.



### **Terrazza** – Roof types and accessories

### Two roof models – equipped exactly the way you need them

To ensure that the roof is a perfect match for the facade it is fitting to, there are several different options and roof types to choose from (see p. 11).



## Patio roof without overhang, with integrated guttering

The basic model comes in a classic lean to design: if you don't need an additional roof overhang, you will find the Terrazza Originale a good solution.



## Patio roof with roof overhang and integrated guttering

Or opt for a Terrazza Plus with roof overhang and integrated downspout – to make sure the rain drains off as it should.

### Attractive post forms – square or round

The posts of the Terrazza Originale are available in square or round design. So there is the right patio roof for every building type, no matter if classic or modern. You can choose between 200 RAL frame colours to match any current trend or existing colour scheme.



Patio roof with post 115 (square)



Patio roof with post 90 (round)



# Contact your weinor retailer/partner for advice!

weinor patio roofs and Glasoasen® blend in to the shape and appearance of any building facade – even on protruding walls and corner solutions. Your weinor retailers and partners will be happy to explain to you which style of roof is suitable for your needs. Most roof models and types can be very easily combined with weinor glazed elements.

### **Terrazza** – Styles of roof

#### **Roof models**



Terrazza Originale model without roof overhang and with integrated guttering



Terrazza Plus model with roof overhang and integrated guttering

### Roof types for Terrazza patio roof and Glasoase®



Pent roof – Type A



Pent roof with wall offset



Pent roof, hipped and sloping forwards



Sloping pent roof – Type B



Pent roof with roof guttering offset



Gable roof – Type L



Trapezium-shaped roof sloping to eaves – Type C



Pent roof with balcony cutout



Circumferential pent roof – Type N



Trapezium-shaped roof sloping to ridge – Type C



Hipped pent roof

### Matching side glazing – tailored to your needs and wishes



### Maximum transparency: SUPER LITE side element

Adding fixed glazing below the Terrazza side roof support opens up the possibility to include fully-transparent front panels – with not a single vertical or horizontal strut in sight.



# Complements the folding partition and sliding wall: LITE side element

Lightweight fixed glazing at the top of the trapezium, with a weinor full glass sliding wall below – if you go this way, you'll be choosing a very popular combination!



## As stable as they come: CLASSIC side element

Or go for sturdy fixed glazing at the top of the trapezium, with a multifunction sliding wall below – or even framed fixed glazing to hold off strong side winds if you prefer.



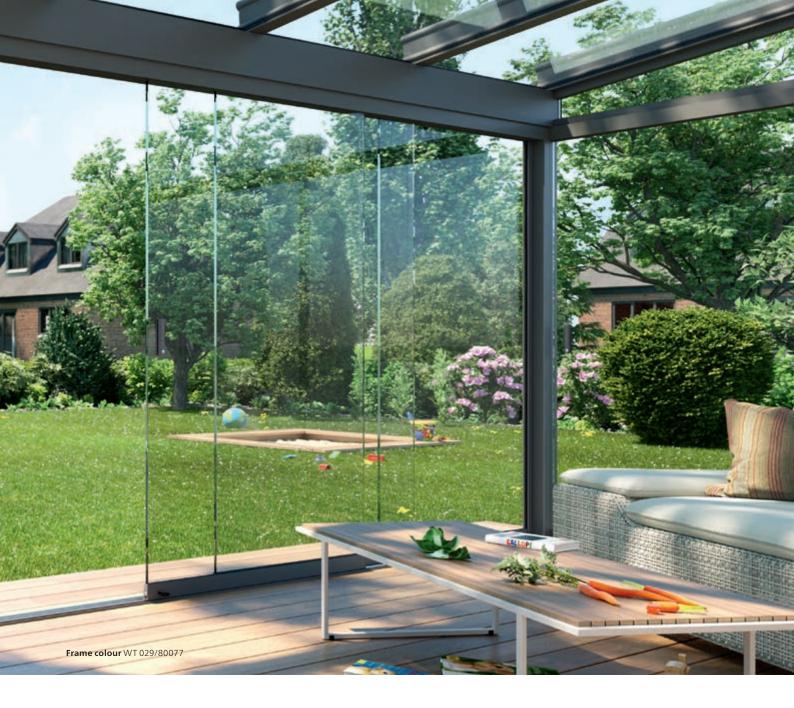


## weinor Glasoase® Light-flooded elegance

Bring your garden into your house – with the elegant weinor Glasoase® that offers you smooth transitions to the outside. This glass oasis is a combination of a Terrazza patio roof comprising all-glass elements that can be closed to form an uninsulated conservatory. The many flexible and fixed-glazed side elements allow for any number of possible combinations. To see our roof shapes, please go to p. 11.



red<mark>dot</mark> design award winner 2009





# The effortless full glass sliding door

Whether you want it protected and cozy or fresh and airy: With the frameless glass sliding door w17 easy you will always experience pure living pleasure – on your patio. It could not be simpler – thanks to premium fitting technology, the glass sliding door from weinor can be easily operated and locked if required.







### FULL GLASS SLIDING DOOR w17 easy

### Highlights, features and benefits



### **Soft-Closing-System**

The w17 easy full glass sliding door is supplied as standard with tion, all the leaf actuators, leaf the new Soft-Closing-System. It allows for the extremely quiet and easy movement of the glass leafs. The system also comes with high-quality stainless steel

rollers and guide rails. In addistop bars are fitted with softer cushioning elements at the end positions and on the wall gap sealing profiles. There are also two options.



### Soft closure aid option

A soft closure aid option can also be added to the Soft-Closing-System. With this the leaf is

supported when closing similar to a modern kitchen drawer. This enhances the closing process.



### Easy-close and park option

weinor has developed the park option to make it easier to open the glass elements. The opening process is slowed down and ensures the glass leafs are fixed in the closed position.



### Clever CleanCase® - easy cleaning of running rails

The new standard floor rail has a practical CleanCase® – for the easy removal of dirt using a hand brush or cloth.

• reliable drainage outside



### Retrofittable - for virtually every patio roof or veranda

Being a floor-mounted structure, weinor's full glass sliding door wall fits under virtually every patio roof as well as many other roof structures.

- weinor's patio roof can be extended to create a Glasoase®
- no additional costs for structural safety adjustments
- matching profiles from weinor for easy retrofitting
- easy to clean and easily accessible from the outside



Lockplate version – opens on two sides, closes in the centre



Single system – opens on one or two sides, closes on the left and/or right



Corner unit – frameless full glass corner, e.g. for balconies and loggias



# All-glass elements for balconies and loggias

weinor has many suitable solutions for anyone wishing to use their balcony whatever the weather. The utility slide-and-turn partition is the ideal solution for balconies and loggias where a corner solution is required – the operation and handling is effortless.

### USER FRIENDLY UTILITY SLIDE-AND-TURN PARTITION w26-c

### Highlights, features and benefits



#### Simply slide open and swing neatly out of the way

The utility slide-and-turn partition runs on only one narrow guide rail and therefore is suitable for the majority of existing balcony balustrades.

The glass panes are simply pushed to the side or round the corner and turned into the parking position to save space.



### Slide them round the corner – and open up the entire front

The glass panes of the utility slide-and-turn partition can be completely guided round the

corners. Opening direction to the right, to the left or in both directions, as you wish.



### Retrofittable - ideal for existing balconies and loggias

The utility slide-and-turn partition is a so-called "hanging system" and therefore does not put any stress on the balcony balustrade. Especially suitable for retrofitting to existing balconies or loggias.

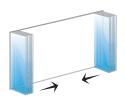


### Ideal balcony glazing - for a fantastic open air feeling

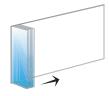
With the utility slide-and-turn partition, the panes are guided to the wall and turned into the parking position. The glass front is opened completely, for the perfect open-air feeling.

What's more, the outside panes can easily be reached in this position, making them easy to clean.

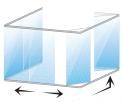




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## WGM Top, Sottezza II, VertiTex II Three perfect sun shades

With the right form of sun protection for your patio roof, Glasoase® or conservatory, the fabric will shelter you from the heat, glare and prying eyes – and also make you feel even more at home. For well-ventilated patio roofs and Glasoasen®, often the only anti-glare protection that you need is an undermounted conservatory awning. A conservatory can quickly become very warm when the sun shines in. This is where a roof-mounted conservatory awning can help provide a pleasant indoor environment. Vertical protection from the sun and prying eyes comes in the shape of our VertiTex II vertical awning.





# 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.

- The WGM Top can be retrofitted auitable for larger cross sections to a whole range of different 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 consistopt tension and fabric position tension

ent 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.

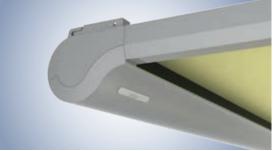


#### BiSens sun, wind and rain sensors

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





# 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.





### **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.

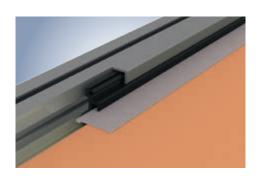
- additional range of climate-control fabrics Soltis® and Perluca
- optically matching for any patio roof
- suitable for retrofitting almost everywhere
- multi-section units also shade large areas



#### 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



# Maximum fabric widths in the smallest cassette

With an exterior vertical shade from our VertiTex II line, you have an anti-glare screen, wind protection and privacy screen all rolled into one. The patented weinor OptiFlow-System® allows us to use a very small and slim cassette on the VertiTex II – yet it is still big enough to house large awning fabrics. Regardless of whether it's for the glass patio roof, pergola awning, window, balcony or conservatory, the VertiTex II is always the perfect solution. Thanks to its compact design, the many versions offer versatile protection against prying eyes and the weather, it is a real all-rounder among vertical awnings. And its unobtrusive design gives a great look to any facade in any application.

### **VertiTex II** – Highlights and benefits



#### New modern design - in two shapes

Ultra-small cassette – even for large system sizes

The VertiTex II is available in different cassette sizes as well as in a square and round version. Making the vertical awning a true asset for any facade:

- attractive design
- desired RAL colour in facade quality
- wide range of fabrics from the screens by weinor® collection including many seamless fabrics without irritating horizontal seams



\* even up to 6 meters width

### Exclusively from weinor: thanks to the weinor Opti-Flow-System® the VertiTex II has the smallest cassette, even with large widths up to 6 metres.

- cassette sizes: 75 mm, 92 mm (smallest-possible size will be supplied)
- max. width 600 cm
- max. height 400 cm
- elegant alternative to exterior blinds, roller shutters etc. (no obstructed views)
- ideal for installing on frames
- with zip, guide rail or rope



Wound up roller tube (left)/unrolled (right)

The small roller tube for the VertiTex II has a floating bearing. This yields when the fabric is wound up and is therefore safely supported across the entire width of the awning.

As a result, the tube cannot bow under the load and the fabric position is always optimised. Very large fabric surface areas up to 15 m<sup>2</sup> can therefore be produced without the cassette size having to be modified.



Indented rope





### Fits almost any situation and application

The VertiTex II rope guide version can have the guide ropes indented if required. This is ideal if there is no fixing at either end, for example indented posts on a Terrazza or weinor PergoTex II.

The shape of the VertiTex WeiTop makes it an ideal match for the guttering on a Terrazza patio roof and a Glasoase®. This allows it to blend in perfectly into the overall design.

VertiTex WeiTop







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 or phone with the BiEasy app.

### **ACCESSORIES and CONTROL** – Comfort and security



#### 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.



### 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



#### 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



#### Roof vents for a breath of fresh air

The WeiTop DL permanent roof vent provides a healthy climate and reliable ventilation.

- ingenious design using overlapping roof covers
- spent air is constantly LED outside
- optional insect screen
- optional winter screen for better thermal protection



# Over 200 modern **FRAME COLOURS**

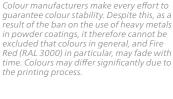
Maximum colour safety: weinor has over 200 different frame colours for you to choose from. You can choose from diverse colours which harmonise with the architecture.

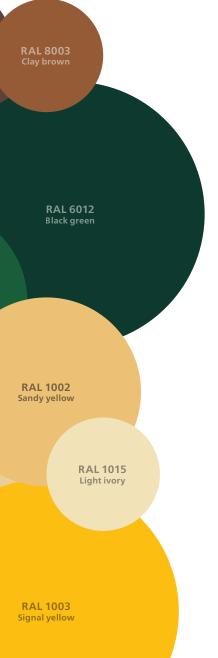
## Identical colours – for a perfect match

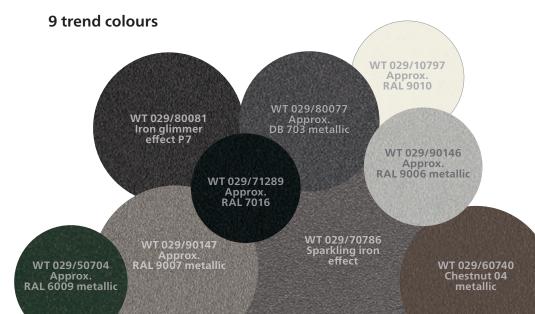
As weinor does all the powder coating in its own workshop, you can also rest assured that different weinor products come with the same top-class colour tonality and identical gloss level.

## 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









## 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:



w17 easy full glass sliding door, 2017 Semina Life cassette-awning, 2016 Livona open awning, (Honourable Mention), 2014 Zenara, and Cassita II cassette-awnings, 2014 Terrazza Glasoase\* cold roof conservatory, 2009



w17 easy full glass sliding door, 2017 weinor PergoTex II pergola awning, 2016 Sottezza II conservatory awning, 2015



More information at: weinor.com/awards

Cassita II cassette-awning, 2014 Zenara cassette-awning, 2012



Zenara cassetteawning, 2013



Zenara and Opal Design II cassette-awnings, 2014 (Special Mention)

WINNER 2018

Livona open
Zenara, Opal

Cassita II cassett
w17 easy full glass sliding door, 2018 (winner)



Zenara, Opal Design II and Cassita II cassette-awnings, 2014



weinor PergoTex II pergola awning, 2016



Sottezza II conservatory awning, 2016



weinor PergoTex II pergola awning, 2016

## Top weinor quality for certain



Premium quality made in Germany

Embodying innovation – constant enhancements

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

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



Most definitely an original product

#### weinor certificate of authenticity

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

#### Important

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

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).

#### Patio roofs and Glasoasen®:

Ask a qualified retailer and partner about the causes of condensation formation and any cracking sounds which may occasionally be heard (and how to avoid them from the planning stage onwards).









**Experience the whole weinor.com world** 

Your specialist weinor partner will be pleased to advise you:

94221	2202376
206609	2383402
382770	2458107

Patent no

2199484