

Sunshades  
2021 Season



**Glatz** 



## Markus Glatz on Glatz

“Tradition is not the worship of ashes, but the preservation of fire.”

We like to quote this sentence from Gustav Mahler when asked about Glatz as a family business. It means we are constantly developing further, while knowing and respecting our roots. Our roots form the foundations for our functional sunshades which aren't subject to fashion or the spirit of the times. On the contrary, our sunshades are characterised by the timeless elegance of their design, the durability of the workmanship and the use of high-quality materials.

A healthy degree of self-confidence without being obtrusive – such is this approach that determines the profile of Glatz. As a vital brand, we look ahead and continue to develop further. We have therefore taken the opportunity of our 125th anniversary to refresh our “look”. We believe that our contemporary brand image is the perfect reflection of our knowledge and longstanding experience in dealing with sun, light and shade, and we hope that you like it as much as we do!



Markus Glatz & the Glatz team

## Our values

“I like it here!” Ideally: “I feel at home here!” When describing the atmosphere of a particular place, one intuitively draws on one’s own feelings. And this long before one tries to describe an ambience with objective parameters such as size, acoustics, panorama, light or warmth. This sense of well-being in the outdoor area is our ultimate goal. It has as much to do with craftsmanship as it does with stylistic confidence. Both are based on our longstanding experience as a Swiss family business. After all, we have been designing and building sunshades that combine two Swiss virtues for 125 years: innovation and tradition. We don’t just embody these terms, but they are also reflected in our three brand values of durability, individuality and design, as well as in our range of sunshades.

## Built for several summers

For us, high quality means the sum total of the material and its processing. Our sunshades are designed so that they do their job in an extremely reliable way. This starts with the design and ends in the wind tunnel, where all of our sunshades are tested for their wind stability. This also means that our fabrics offer the maximum protection against the sun and retain their original colouration for a very long time, despite the UV rays.

## A tailor-made solution for every situation

Every place is different. Our sunshades are therefore available in almost every possible variation. We are very proud of our uniqueness – especially with our giant sunshades. We offer a solution which is quite literally tailor-made for every situation. From the small, angled balcony to the extensive patio at a Grand Hotel.

## Timelessness instead of short-term fashion

If we reduce the design of all our sunshades to a common denominator, we speak of timeless elegance. Of course, over the several decades in our history, more than one useful detail of a visual nature or technical advancement have been implemented in our sunshades. What you certainly won’t find in our sunshades, however, is any attempt to follow short-term fads and trends. We set trends in ergonomics and functionality. That is what makes a sunshade from Glatz stand out.

## For the patio and garden

We know how important your home is to you. We therefore make sunshades which reflect your personal style to perfection: from the futuristic swimming pool landscape to the garden behind the house. Our sunshades are timeless, functional and durable. And for many long summers, a highlight in the most beautiful summer residence in the world – your garden.

## For hotel and restaurant

With a sunshade from Glatz, you can transform the outside area of your restaurant into an indoor area. After all, the durability and functionality of our sunshades gives you and your guests protection and safety outdoors, also during unsettled weather conditions. That means you can start the open-air season earlier in your outdoor area and entertain your guests until the late autumn. Almost all sunshades can be equipped with radiant heaters and a drive motor if required, and some with LED illumination.

## For architects and designers

Anyone planning and implementing sophisticated residential complexes or hotels requires a conclusive concept for the outdoor areas. In this respect, the designers at Glatz are competent consultants for innovative shading solutions, and support architects and designers in the implementation of special solutions. Due to our design and the clear styling, these result in a consistent system which harmonises perfectly with your project.



## Product range

ALEXO®	10
PIAZZINO	15
TEAKWOOD	18
ALU-SMART	23
ALU-TWIST	26
SUNWING® CASA	30
SOMBRANO® S+	34
PENDALEX® P+	38
AURA	42
FORTANO®	46
AMBIENTE NOVA	50
FORTINO®	54
FORTERO®	58
FORTELLO®	63
FORTELLO® LED	67
CASTELLO® PRO	70
PALAZZO® LINE	74
Colours and material classes	86
Our story	88
Light fastness and UV protection	90
Accessories, service and contact	91

# Place of use

## Hotel & catering

This model of sunshade is particularly suitable for the demanding nature of everyday life in the hospitality industry. It can be customised in terms of its colour, shape and size and combined with other models.



## Lawn

Due to its functionality and robustness as well as its ability to be anchored in the lawn, this model of sunshade is strongly recommended for lawns small and large.



## Patio

Whether big, small, square or rectangular – this model adapts to the conditions on the patio and sets highlights out-of-doors.



## Balcony

This model gives shade to the very last corner of the balcony; due to its design, it hardly takes up any space.



# Fastening solutions

## Base

This type of sunshade can be fastened to a base or a pedestal with added weight. The location can also be changed at any time, without any mounting work.



## Ground socket

If the sunshade is to be fixed firmly in one place, a ground socket which is set in concrete is recommended. Trip hazards are avoided due to the full integration of the sunshade in the area of seating.



## Lawn spike

This model can be fixed to a new location in the soft ground within a very short time with a lawn spike which is sunk into the ground.



## Balcony bracket

If space is limited, this model of sunshade can be attached to the balcony railing using a clamp.



## Wall bracket

Walls and partitions are no impediment, as this model of sunshade can be attached to them on a space-saving basis thanks to the wall bracket.



Owners of Glatz-sunshades stay on the safe side when they use the original accessories from Glatz to achieve the optimum fastening and stability. Only in this way are the optimum use and the Glatz-warranty guaranteed.

ALEXO®  
Design icon for 80 years





# ALEXO®

## Design icon for 80 years

Nothing is as timeless as quality. The Alexo has been manufactured for more than 80 years. It is “the” design icon of sunshades and is currently more popular than ever before. Thanks to its patented gear joint and long centre pole, the sunshade cover can be tilted at a range of angles in line with the position of the sun.

The Alexo is available with a round frame with a diameter of 200 cm or 220 cm, with or without flounce. The pole consists of lacquered ash wood, while the gear joint is made of nickel-plated brass. In terms of the fastening, with the wall bracket, lawn spike, ground socket or mobile base, nothing is left to be desired.



Ø 200 cm  
Ø 220 cm



20 km/h  
20 km/h

### Product details

Material class	Material class 5: Polyacrylic, UVprotection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The pole is made from varnished ash wood and the gear rim joint is made from nickel-plated brass.
How to operate	To open, position the Alexo at a comfortable angle and move the slide outwards – until the slider snaps into place. Next, align the Alexo with the fine-ribbed gear rim joint in accordance with the position of the sun.
Accessories	A protective cover is optionally available to order.
Flounce	Available with or without flounce. The model without flounce is equipped with leather reinforcements.



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.



> 98 %  
UV  
Protection



Area of use



Type of fastening







## PIAZZINO

Natural, classic elegance



# PIAZZINO

Natural, classic elegance

Less is more. Our Piazzino is an excellent example of this. A robust sunshade made from natural plane tree wood, which gives a romantic touch to the summer and provides your guests with plenty of shade. The durability of the plane wood ensures that this sunshade can be opened and closed without any problems, year after year.

With Piazzino, we offer more for less. With its clear design, ease-of-use and robust configuration, Piazzino is in the category of functional umbrellas, but also scores points with its excellent price/performance ratio – making it easy on your budget.



Ø 300 cm  
Ø 350 cm



30 km/h  
30 km/h



300 × 300 cm



30 km/h

## Product details

Material class \*      Material class 5: Polyacrylic, UVprotection > 98 %  
Material class 4: Polyester, UV protection > 98 %

Materials / technology      The hardwood pole features a pulley system. The corner mounts are reinforced with leather.

How to operate      To open the Piazzino, simply pull on the pulley system and fix it in place with the metal peg.

Electrical accessories      Osyrion 4, 6 or 8 battery light

Accessories      A protective cover with rod and zip fastener is included in the scope of delivery.

Flounce      Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.



> 98 %  
UV  
Protection



Area of use



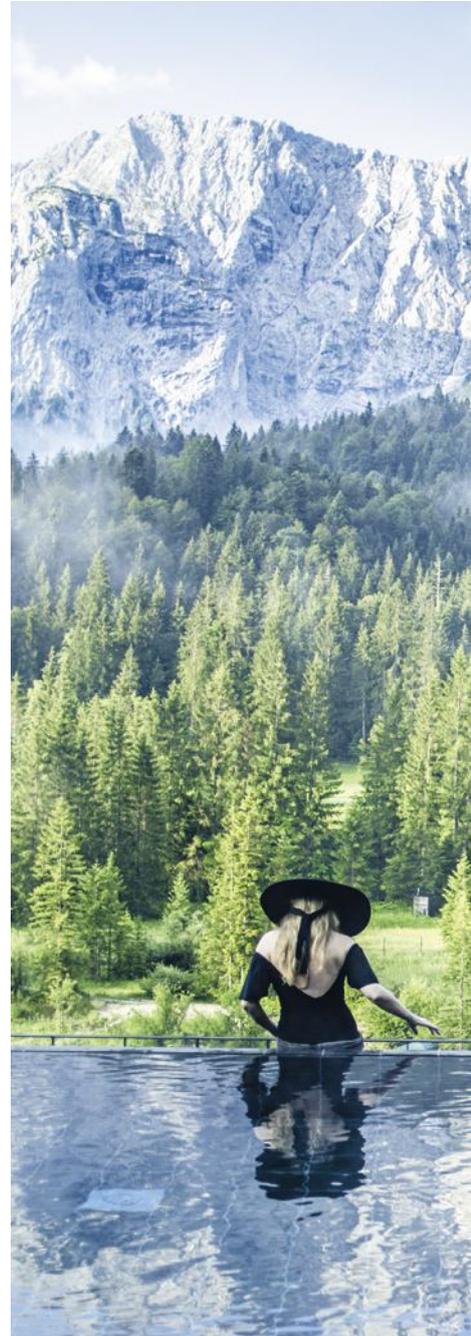
Type of fastening



Swiss  
Design

# TEAKWOOD

The Rolls-Royce among the classic designs





# TEAKWOOD

The Rolls-Royce among the classic designs

The Teakwood is our interpretation of a sunshade which fits into both, yesterday as well as today and tomorrow. With fine materials such as untreated teak, corner mounts reinforced with leather, rustproof metal fittings and a double pulley system, the Teakwood lends a nostalgic sense of charm to the garden or the patio, and invites your guests to relax.

The finishing of the high-quality material, which we integrate in all of our models down to the last detail, is sophisticated. To relax under the sunshade cover, all you have to do is to pull on the pulley system and fix it in place with the metal peg.



Ø 300 cm  
Ø 350 cm



30 km/h  
30 km/h



330 × 330 cm



30 km/h

## Product details

Material class	Material class 5: Polyacrylic, UV protection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	Made of fine teak, with a double pulley system and rustproof metal fittings. The corner mounts are reinforced with leather.
How to operate	To open the Teakwood, simply pull on the pulley system and fix it in place with the metal peg.
Electrical accessories	Osyron 4, 6 or 8 battery light
Accessories	A protective cover with rod and zip fastener is included in the scope of delivery.
Flounce	Not available



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.



> 98 %  
UV  
Protection



Area of use



Type of fastening



Swiss  
Made



# ALU-SMART

Compact but clever



# ALU-SMART

## Compact but clever

How long does it take until a sunshade is considered a classic? We don't think it's a question of time, but a question of clever ideas. The Alu-Smart certainly lives up to its name. It fits perfectly onto angled or narrow balconies; the sunshade cover can be opened and closed effortlessly using the slim, ergonomic slide.

Its design, with its elegantly curved fabric edge, harmonises with both, old and new buildings and has a harmonious flair. The stable aluminium frame subtly reflects the colours of its surroundings. It is also ideal for patios and as a complement to all of the giant sunshades from Glatz.

					
Ø 200 cm	75 km/h	200 × 200 cm	50 km/h	210 × 150 cm	55 km/h
Ø 220 cm	65 km/h	240 × 240 cm	40 km/h	250 × 200 cm	40 km/h
Ø 250 cm	50 km/h				
Ø 300 cm	35 km/h				

### Product details

Material class *	Material class 5: Polyacrylic, UV protection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The frame is made from anodised natural aluminium with a profiled pole as well as stepless height adjustment and tilt joint. The cover is replaceable and self-tautening thanks to flexible rod ends.
How to operate	The Alu-Smart can be opened by pushing the slide to the top until it locks into place. You can tilt the sunshade cover using the tilt joint. The Alu-Smart is also height-adjustable.
Electrical accessories	Osyryon 4 battery light or Osyryon 6 battery light
Accessories	A protective cover with rod and zip fastener is optionally available to order.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

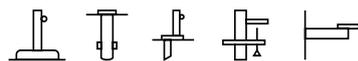
ALU-SMART,  
Int. Patents reg. ©Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



# ALU-TWIST

Twist in the smallest of spaces





# ALU-TWIST

## Twist in the smallest of spaces

What was there first, form or function? With the Alu-Twist, our unequivocal answer is both. After all, this centre pole sunshade is the perfect combination of aesthetics and comfort. The sunshade cover can be opened easily by turning the crank, and tilted with the stepless twist mechanism.

To ensure a long lifespan, we only use the best materials. The frame and struts are made from anodised natural aluminium. The Alu-Twist is perfect for angled outdoor areas, your balcony or as an addition to a Glatz giant sunshades. Wherever it is positioned – sufficient shade and a touch of timeless modernity are guaranteed.

					
Ø 270 cm	55 km/h	240 × 240 cm	45 km/h	210 × 150 cm	55 km/h
Ø 300 cm	50 km/h			250 × 200 cm	45 km/h
Ø 330 cm	45 km/h				

### Product details

Material class *	Material class 5: Polyacrylic, UVprotection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The frame is made from anodised natural aluminium with a profiled pole, crank mechanism and the "TWIST" twist mechanism for stepless tilting. The sunshade cover is replaceable and self-tautening thanks to flexible rod ends.
How to operate	You can open and close the Alu-Twist easily with the crank. The sunshade roof can be tilted on a stepless basis on the crank case with the "TWIST" mechanism.
Electrical accessories	Osyryon 4, 6 or 8 battery light
Accessories	A protective cover with rod and zip fastener is optionally available to order.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

ALU-TWIST,  
©Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



NEW

## SUNWING® CASA

The sleek 360° shade donator





# SUNWING® CASA

## The sleek 360° shade donator

The Sunwing Casa presents itself as an evergreen among cantilever sunshades with modified sections and casing designs. It impresses with its ease of use thanks to its centrally-positioned controls. Thanks to the side pole to which the sunshade roof is attached, the Sunwing Casa needs little space but provides an exceptional amount of shade.

In frame colours such as anodised natural aluminium and powder-coated anthracite, it combines ergonomics and design. The sunshade roof can be operated with a self-locking crank and tilted up to 45° degrees on both sides as well as rotated 360° around the pole.

					
Ø 300 cm	35 km/h	270 × 270 cm	30 km/h	300 × 240 cm	35 km/h
Ø 330 cm	30 km/h				

### Product details

Material class *	Material class 5: Polyacrylic, UVprotection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The supporting elements and frame of the sunshade cover are available in anodised natural or powder-coated anthracite. The sunshade cover is replaceable and self-tautening thanks to the flexible rod ends.
How to operate	The Sunwing Casa can be opened and closed using the hand crank. The crank mechanism is self-locking. With the second hand crank the sunshade roof can be steplessly tilted up to 45 degrees on both sides.
Electrical accessories	Osyron 4 battery light or Osyron 6 battery light
Accessories	A protective cover with rod and zip fastener is included in delivery.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %  
Frame: Powder-coated aluminium anthracite



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.



> 98 %  
UV  
Protection



Area of use



Type of fastening



Swiss  
Design





SOMBRANO® S<sup>+</sup>

The art of engineering for 360° shade



# SOMBRANO® S<sup>+</sup>

The art of engineering for 360° shade

Glatz is known for its ideas. With the Sombrano S<sup>+</sup>, we have come up with something special: It is the first cantilever sunshade that opens automatically and aligns itself horizontally when the crank is turned.

As we also like to be practical, we have attached the pole to the side of the sunshade cover. You can therefore use the space underneath the Sombrano S<sup>+</sup> freely. Thanks to the tilting rod, the canopy can be tilted up to 54° on both sides. It can be easily rotated 360° on its axis by operating the turnable ballbearing base.

					
Ø 350 cm	45 km/h	300 × 300 cm	45 km/h	400 × 300 cm	35 km/h
Ø 400 cm	35 km/h	350 × 350 cm	35 km/h		

## Product details

Material class *	Material class 5: Polyacrylic, UVprotection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The supporting elements and frame of the sunshade cover are available in anodised natural or powder-coated anthracite. The sunshade cover is replaceable and self-tautening thanks to the flexible rod ends.
How to operate	The Sombrano S <sup>+</sup> can be opened and closed with the hand crank. The crank mechanism is self-locking. By using the tilting rod, the sunshade can be tilted up to 54° on both sides in steps of 18°. Thanks to the turnable ballbearing base, the Sombrano S <sup>+</sup> can also be rotated 360°.
Electrical accessories	Osyriion 4 battery light or Osyriion 6 battery light
Accessories	A protective cover with rod and zip fastener is included in the scope of delivery.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %  
Frame: Powder-coated aluminium anthracite



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

SOMBRANO®,  
Int. Patents reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



# PENDALEX® P+

The multifunctional all-rounder





# PENDALEX® P<sup>+</sup>

## The multifunctional all-rounder

At first glance, you can't tell how much technology the Pendalex P<sup>+</sup> actually contains. On closer inspection, however, it impresses with its high-quality materials, such as aluminium, fibreglass-reinforced TSG synthetic material and galvanised sunshade struts made from tempered spring steel – and is a masterpiece of engineering. It also impresses with a gas pressure spring in its pole with which the height of the sunshade can be adjusted.

Thanks to the ball-and-socket joint made from solid anodised aluminium, the sunshade roof offers stepless tilting by up to 90° in all directions and can be rotated 360° around the pole. As this sunshade barely takes up any space when it is closed, it can easily spend the winter outdoors or in the cellar.

			
Ø 300 cm	20 km/h	285 × 230 cm	20 km/h
Ø 325 cm	20 km/h		
Ø 350 cm	20 km/h		

### Product details

Material class	Material class 5: Polyacrylic, UVprotection > 98 %
Materials / technology	Whilst the profiled telescopic pole and the supporting arm are made from anodised natural aluminium or powder-coated anthracite, the shells are made from fibreglass-reinforced TSG synthetic material. Teflon-modified high-performance synthetic material has been used for the guides. The struts are made from tempered, galvanised and powder-coated spring steel. The Glatz ball-and-socket joint is made from forge-pressed, hard anodised aluminium.
How to operate	The Pendalex P <sup>+</sup> can be opened and closed with the crank on the supporting arm. The height of the sunshade can be put into the required position with the gas pressure spring (50 cm lift) on the sunshade pole. The supporting arm runs on roller guides and can be extended steplessly. The Glatz ball-and-socket joint allows the sunshade roof to tilt steplessly up to 90° in all directions. The sunshade can be rotated easily by 360° around the pole on a stepless basis.
Electrical accessories	Osyriion 4 battery light or Osyriion 6 battery light
Accessories	A protective cover with rod and zip fastener is included in delivery.
Flounce	Available with or without flounce. The model without flounce is equipped with leather reinforcements.



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

PENDALEX® P<sup>+</sup>,  
Int. Patents reg. © Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



Swiss  
Made



AURA  
Natural radiance at its most pure





# AURA

## Natural radiance at its most pure

We spent a long time thinking of a name for this sunshade. We found what we were looking for with a synonym for charm. In the garden, the Aura not only takes up space, but immediately spreads a feeling of comfortable flair. This is because of its materials, which include powder-coated aluminium, nickel-plated brass, stainless steel inserts in warm shades of silver and the carefully-finished eucalyptus wood.

With its specially coated pole and stabilising aluminium core, the Aura sunshade lasts a lifetime. It is naturally easy to open. When the sun is low in the sky, or if you would prefer a little privacy, it can be turned both, counter to the pole or 360° around it.



350 × 350 cm	45 km/h
400 × 400 cm	40 km/h

### Product details

Material class	Material class 5: Polyacrylic, UVprotection > 98 %
Materials / technology	Pole made from high-quality varnished eucalyptus wood with additional stabilising aluminium core. Struts made from eucalyptus wood. Silver powder-coated stainless steel and aluminium components.
How to operate	Open and close the sunshade using the removable hand crank. By loosening the locking lever, the sunshade can be rotated 360°. The sunshade roof can also be tilted counter to the pole.
Accessories	A protective cover with rod and zip fastener is included in delivery.
Flounce	Not available



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.



> 98 %  
UV  
Protection



Area of use



Type of fastening



Swiss  
Design

FORTANO®  
Wind stability in all locations





# FORTANO®

## Wind stability in all locations

Where there's water, there's wind. All the more reason to ensure that a sunshade provides the appropriate degree of wind resistance. As a newcomer to our range, the Fortano combines the comfort of a sunshade without the inconvenience of a centre pole but with the durability of our F series. In the 3 × 3 metre version, in stormy autumn weather, it is able to withstand windspeeds of up to 60 km/h – provided that the ground anchoring has been fixed properly. If more shade is required for larger outdoor areas, the Fortano with a side length of four metres is the ideal choice.

			
300 × 300 cm	55 km/h	400 × 300 cm	45 km/h

### Product details

Material class *	Material class 5: Polyacrylic, UVprotection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The supporting elements and frame of the sunshade cover are made from pressed, powder-coated anthracite or anodised natural aluminium sections. The rope hoist is operated with cable wires and a rustproof threaded spindle. The sunshade cover is replaceable and self-tautening thanks to the flexible rod ends.
How to operate	Open and close the sunshade using the removable hand crank. Another option available to you is the turnable ballbearing base, which can be rotated 360°.
Accessories	A protective cover with rod and zip fastener is included in the scope of delivery.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %  
Frame: Powder-coated aluminium anthracite



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

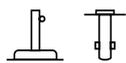
FORTANO®,  
Int. Patents reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



# AMBIENTE NOVA

Atmosphere also in the evening





# AMBIENTE NOVA

## Atmosphere also in the evening

Atmosphere at the touch of a button. Hot summers entail tropical nights that are best spent on the patio. The only thing missing in the dark of the evening is the right kind of illumination.

If candles or torches aren't at hand, on this sunshade, you can simply flip the switch. The successor to our legendary Ambiente optionally includes an LED illumination system which gives the surroundings in a subtle warm-white light. The LED lights are fitted in the struts of the sunshade cover and sunshade pole, and can be controlled and dimmed individually. In this way, the Ambiente Nova effortlessly expresses its modern design at midnight as well.

					
Ø 400 cm	45 km/h	350 × 350 cm	40 km/h	400 × 300 cm	45 km/h
Ø 500 cm	35 km/h	400 × 400 cm	35 km/h	450 × 350 cm	35 km/h

### Product details

Material class	Material class 5: Polyacrylic, UVprotection > 98 %
Materials / technology	The supporting elements and frame of the sunshade cover are made from pressed anodised natural aluminium sections. The rope hoist is operated with cable wires and a rustproof threaded spindle. All parts can be replaced individually.
How to operate	You can open and close the sunshade with the removable hand crank or the optional motor drive, which can also be operated by remote control. Another available option is the swivel adapter which allows to rotate the sunshade by 310°.
Electrical accessories	Dimmable LED illumination, direct, indirect and on pole, Motor drive for the maximum convenience
Accessories	A protective cover with rod and zip fastener is optionally available to order, turnable base
Flounce	Available with or without flounce. The model without flounce is equipped with leather reinforcements.

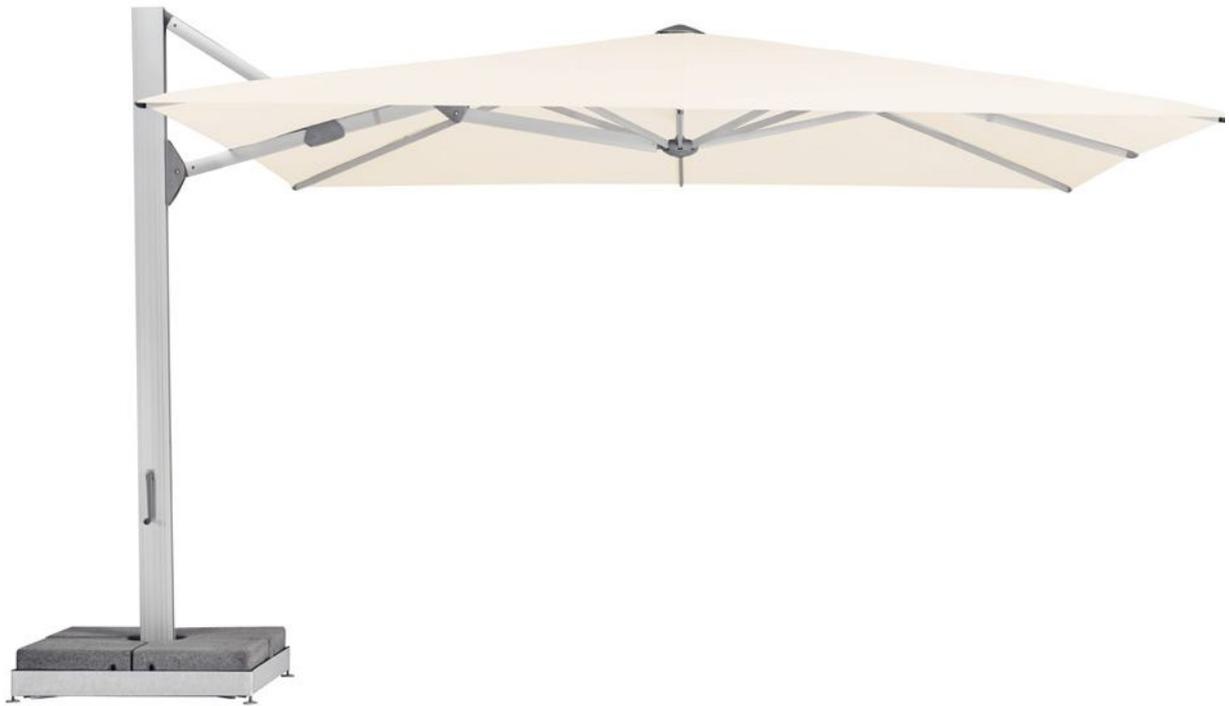


Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

AMBIENTE NOVA,  
Int. Patents reg.



> 98 %  
UV  
Protection



Area of use



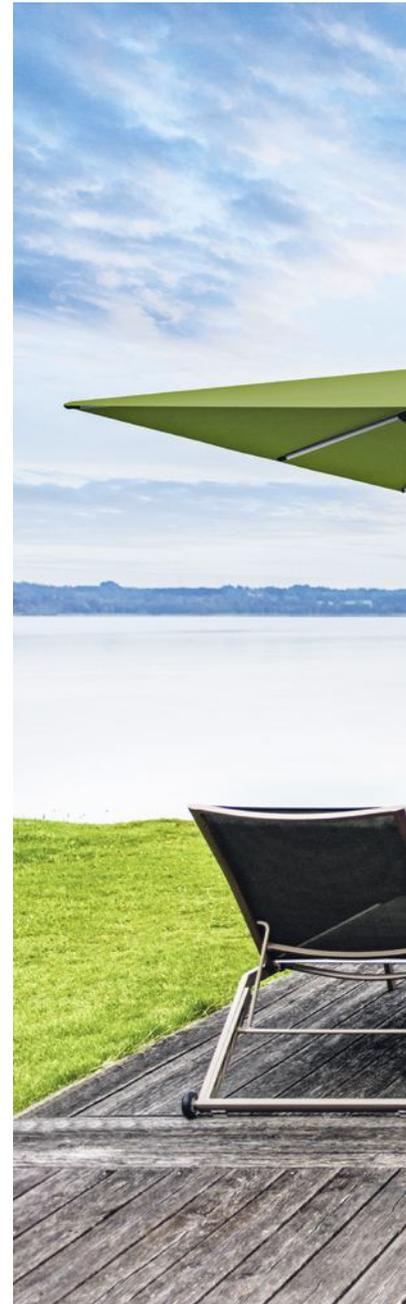
Type of fastening



Swiss  
Made

FORTINO®

The wind resistant in small size





# FORTINO®

## The wind resistant in small size

An emerging breeze will not harm this sunshade. The compact Fortino is designed to be stable in the wind, and stays where it has been put. The counter-rotating servo principle ensures the optimum ease of use: simply pull the tension lever downwards and fix it in the slide. The frame, which is made from natural anodised aluminium, consists of a two-part profiled pole.

The Fortino can be optionally attached to a concrete, steel or granite base. If it is given a permanent place in your garden or on your patio, a socket which is anchored firmly in the ground ensures that it is only the sun that will make the shade move, and not the wind.

			
Ø 250 cm	80 km/h	200 × 200 cm	70 km/h
Ø 300 cm	60 km/h	240 × 240 cm	60 km/h

### Product details

Material class *	Material class 5: Polyacrylic, UVprotection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The frame is made from natural anodised aluminium and includes a two-part profiled pole. The slide and crown are made from strong die-cast aluminium. The bolts and rivets are made from stainless steel. The sunshade cover is replaceable and self-tautening thanks to the flexible rod ends.
How to operate	To open, simply pull the tensioning lever downwards and fix it in the slide. Thanks to the counter-rotating servo principle, this can be done with the minimal amount of effort.
Accessories	A protective cover with rod and zip fastener is optionally available to order.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98%



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

FORTINO®,  
©Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



Swiss  
Design

FORTERO®

The wind resistant in medium size





# FORTERO®

## The wind resistant in medium size

This is a sunshade that isn't knocked down easily. And that includes by sudden gusts of wind. It therefore certainly lives up to its name: Fortero – the strong one. Despite its size and robustness, it is easy to control, and, due to the counter-rotating servo principle, it is also exceptionally easy to handle.

On large squares, hotel patios and by swimming pools, it provides generous and extremely reliable shade. With a size of up to 4 metres in diameter, from the perspective of safety, it is crucial that it is properly fixed in place. In addition to concrete, granite and bases with castors, various alternatives for permanent anchorage are also available.

					
Ø 350 cm	55 km/h	250 × 250 cm	70 km/h	300 × 200 cm	60 km/h
Ø 400 cm	50 km/h	300 × 300 cm	60 km/h	350 × 250 cm	55 km/h
		350 × 350 cm	50 km/h		

### Product details

Material class *	Material class 5: Polyacrylic, UV protection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The frame is made from anodised natural aluminium and includes a two-part, profiled pole. The slide and crown are made from strong die-cast aluminium. The bolts and rivets are made from stainless steel. The sunshade cover is replaceable and self-tautening thanks to the flexible rod ends.
How to operate	Simply pull the tension lever downwards and fix it in the slide. Thanks to the counter-rotating servo principle, this can be done with the minimal amount of effort.
Electrical accessories	Osyron 8 battery light
Accessories	A bistro table, protective cover with rod and zip fastener are optionally available to order.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

FORTERO®,  
©Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



Swiss  
Design





FORTELLO®  
The wind resistant in large size



# FORTELLO®

## The wind resistant in large size

The robust Fortello is neither too big nor too small, and therefore hits the sweet spot. It is also easy to transport, and withstands windspeeds of up to 100 km/h. This makes it the right choice for both heavy fall winds at the Mediterranean as well as for large, unprotected squares.

In terms of ease of use, we decided on the easy-as-pie counter-rotating servo opening principle. As a sunshade that provides protection against the sun, wind and rain, it can also be equipped with an Osyrion battery light on request. That makes those evenings when the weather isn't so great enjoyable. Our Fortello also cuts a dash as an advertising medium for logos and lettering.

					
Ø 400 cm	85 km/h	300 × 300 cm 350 × 350 cm 400 × 400 cm	100 km/h 85 km/h 75 km/h	350 × 250 cm 400 × 300 cm	100 km/h 85 km/h

### Product details

Material class *	Material class 5: Polyacrylic, UV protection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The frame is made from anodised natural aluminium with a two-part profiled pole. Slide and crown are made from robust die-cast aluminium, and the screws and rivets are made of stainless steel. The sunshade cover is replaceable and self-tautening thanks to the flexible rod ends.
How to operate	To open, simply pull the tensioning lever downwards and fix it in the slide. Thanks to the counter-rotating servo principle, this can be done with the minimal amount of effort.
Electrical accessories	Osyrion 8 battery light
Accessories	A protective cover with rod and zip fastener is optionally available to order.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

FORTELLO®,  
©Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening







NEW

## FORTELLO® LED

Stable protection for day and night



# FORTELLO® LED

## Stable protection for day and night

With the Fortello LED centre pole sunshade, Glatz extends sociability and conviviality late into the evening. With no tangle of cables or electrical equipment, the new rechargeable Glatz battery pack provides dimmable LED lighting for up to 10 hours with a pleasant level of brightness.

In this way, the Fortello LED not only fulfils almost every aspiration in the hotel and catering sector. At many locations, it is also used as a flexible sunshade for day and night which, depending on its size, withstands windspeeds of up to 100 km/h.

					
Ø 400 cm	85 km/h	300×300 cm	100 km/h	350×250 cm	100 km/h
		350×350 cm	85 km/h	400×300 cm	85 km/h
		400×400 cm	75 km/h		

### Product details

Material class *	Material class 5: Polyacrylic, UV protection > 98 % Material class 4: Polyester, UV protection > 98 %
Materials / technology	The frame is made from anodised natural aluminium with a two-part profiled pole. Slide and crown are made from robust die-cast aluminium, and the screws and rivets are made of stainless steel. The sunshade cover is replaceable and self-tautening thanks to the flexible rod ends.
How to operate	Simply pull the tension lever downwards and fix it in the slide. Thanks to the counter-rotating servo principle, this can be done with the minimal amount of effort.
Illumination	The integrated LED illumination with the Glatz battery pack offers steplessly dimmable illumination, a colour temperature of approx. 2,700 K (warm white), 4,500 lumen, 10 hours of illumination at the recommended level of brightness and an IP54 connector. The LED illumination is integrated into the struts. Cannot be retrofitted.
Accessories	A protective cover with rod and zip fastener is optionally available to order.
Flounce	Not available

\* This model is also available in material class 2: Polyester, UV protection > 98 %



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

FORTELLO® LED,  
© Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



NEW

# CASTELLO® PRO

The ideal host





# CASTELLO® PRO

## The ideal host

In the area of open air catering, the Castello Pro doesn't just impress with its robust design and corrosion-resistant materials. The trend towards purism also finds reflection in its reduced design. Equipped with simple die-cast parts, the Castello Pro captivates with its flat shade roof, which provides an even greater degree of wind stability than its predecessor.

Designed for large outdoor areas, the Castello Pro offers a high level of corrosion protection with its components that are made from high-quality synthetic material. The sunshade cover can be opened and closed in no time at all with the tensioning lever. The electronics are also integrated discreetly in the frame and the struts.

					
Ø 350 cm	100 km/h	300 × 300 cm	100 km/h	350 × 300 cm	90 km/h
Ø 400 cm	90 km/h	350 × 350 cm	85 km/h	400 × 300 cm	85 km/h
Ø 450 cm	75 km/h	400 × 400 cm	75 km/h	450 × 350 cm	75 km/h
Ø 500 cm	70 km/h	450 × 450 cm	65 km/h	500 × 400 cm	65 km/h
Ø 550 cm	65 km/h	500 × 500 cm	60 km/h	550 × 450 cm	60 km/h
Ø 600 cm	55 km/h				

### Product details

Material class	Material class 5: Polyacrylic, UVprotection > 98%
Materials / technology	The frame is made from anodised natural aluminium with high-quality, fibreglass reinforced synthetic parts, and is therefore corrosion resistant.
How to operate	The telescopic principle enables the rapid opening and closing with the slide and tensioning lever.
Electrical accessories	Direct and indirect illumination, radiant heater (infrared heater)
Accessories	Protective cover available to order optionally, rain gutter, curtain
Flounce	Available with or without flounce. The model without flounce is equipped with leather reinforcements.



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

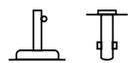
CASTELLO®,  
©Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening





PALAZZO® Style  
The stylish one





# PALAZZO® Style

The stylish one

Those who sit under a Palazzo Style play it safe. After all, it provides protection against the sun, rain and windspeeds of up to 115 km/h. The anodised natural aluminium emphasises its sense of style.

The Palazzo Style is available in 15 standard versions, and can be opened and closed by hand with up to 9 turns of the crank or with the motor via radio remote control. If it is also to be used at night and in the colder time of the year, it can be equipped with heating and LED illumination on request. All of the control components and cables are integrated in the sunshade pole and frame and can be controlled remotely.

					
Ø 350 cm	115 km/h	300 × 300 cm	85-110 km/h	350 × 300 cm	85-95 km/h
Ø 400 cm	90 km/h	350 × 350 cm	95 km/h	400 × 200 cm	95 km/h
Ø 450 cm	75 km/h	400 × 400 cm	80 km/h	400 × 300 cm	70-80 km/h
Ø 500 cm	65 km/h	450 × 450 cm	70 km/h	450 × 350 cm	75 km/h
Ø 600 cm	55 km/h	500 × 500 cm	60 km/h	500 × 400 cm	60 km/h
				550 × 450 cm	55 km/h

## Product details

Material class	Material class 5: Polyacrylic, UVprotection > 98%
Materials / technology	The frame is made from pressed, anodised natural aluminium sections and a rotation-proof pole (including reinforcing ribs).
How to operate	The Palazzo Style can be opened and closed with the hand crank or the motor drive using the remote control.
Electrical accessories	LED - illumination, radiant heater
Accessories	Curtain, rain gutter, protective cover with rod and zip fastener optionally available to order, binding system, stainless steel kit for use in corrosive environments.
Flounce	Available with or without flounce. The model without flounce is equipped with leather reinforcements.



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

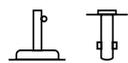
PALAZZO® Style,  
Int. Patents reg. © Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



Swiss  
Made

PALAZZO® Noblesse  
The high-performance sunshade





# PALAZZO® Noblesse

## The high-performance sunshade

If there is a sunshade that impresses with its elegance, functionality and robust design, it is the Palazzo Noblesse. Its anodised natural aluminium is resplendent, it defies wind speeds of up to 95 km/h, and it is also very easy to use. Twelve turns of the crank is all it takes to open it. And it is even easier with an optionally integrated motor with remote control.

If you want the summer to last longer, it is best to order a heater and LED illumination to go with this model. The Palazzo Noblesse is available in almost any shape and size: it is available in a choice of 14 standard versions or an individual design.

					
Ø 450 cm	85 km/h	400 × 400 cm	95 km/h	450 × 350 cm	85 km/h
Ø 500 cm	75 km/h	450 × 450 cm	80 km/h	500 × 400 cm	70 km/h
Ø 600 cm	80 km/h	500 × 500 cm	70 - 85 km/h	600 × 300 cm	80 km/h
Ø 700 cm	70 km/h	550 × 550 cm	75 km/h	600 × 400 cm	75 km/h
		600 × 600 cm	65 km/h	600 × 500 cm	70 km/h

### Product details

Material class	Material class 5: Polyacrylic, UVprotection > 98%
Materials / technology	The frame is made from pressed, anodised natural aluminium sections and a rotation-proof pole (including reinforcing ribs).
How to operate	The Palazzo Noblesse can be opened and closed with the hand crank or the motor drive using the remote control.
Electrical accessories	Illumination with controller, radiant heater, LED
Accessories	Curtain, rain gutter, protective cover with rod and zip fastener optionally available to order, binding system, stainless steel kit for use in corrosive environments.
Flounce	Available with or without flounce. The model without flounce is equipped with leather reinforcements.



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

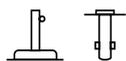
PALAZZO® Noblesse,  
Int. Patents reg. © Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening



Swiss  
Made

PALAZZO® Royal  
The elite class





# PALAZZO® Royal

## The elite class

Whether with or without a crown and a garter – you are likely to feel like royalty under the Palazzo Royal. Designed especially for the catering and hotel sector, it is even bigger than its little brothers, with a maximum diameter of eight metres. The anodised natural aluminium goes perfectly with its graphite grey surfaces.

It isn't just its size and design that are elite, though. It can be opened with 19 turns of the crank or with a remote-controlled motor, with all the control components being integrated in the pole and frame. An extensive range of accessories, such as LED lighting and heating, ensure that there is nothing left to be desired in the elite class.

					
Ø 700 cm	80 km/h	500×500 cm	110 km/h	600×500 cm	80 km/h
Ø 800 cm	70 km/h	550×550 cm	100 km/h	700×500 cm	75 km/h
		600×600 cm	90 km/h	700×600 cm	70 km/h
		650×650 cm	85 km/h	800×400 cm	75 km/h
		700×700 cm	75 km/h	800×600 cm	60 km/h

### Product details

Material class	Material class 5: Polyacrylic, UVprotection > 98%
Materials / technology	The frame is made from pressed, natural anodized aluminium sections and a rotation-proof pole (including reinforcing ribs).
How to operate	The Palazzo Royal can be opened and closed using the hand crank or the motor with remote control.
Electrical accessories	Illumination with controller, radiant heater, LED
Accessories	Curtain, rain gutter, protective cover with rod and zip fastener optionally available to order, binding system, stainless steel kit for use in corrosive environments.
Flounce	Available with or without flounce. The model without flounce is equipped with leather reinforcements.



Wind speeds apply for the horizontally positioned sunshade part and this requires fixed anchorage in the ground.

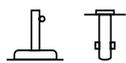
PALAZZO® Royal,  
Int. Patents reg. © Int. Design reg.



> 98 %  
UV  
Protection



Area of use



Type of fastening

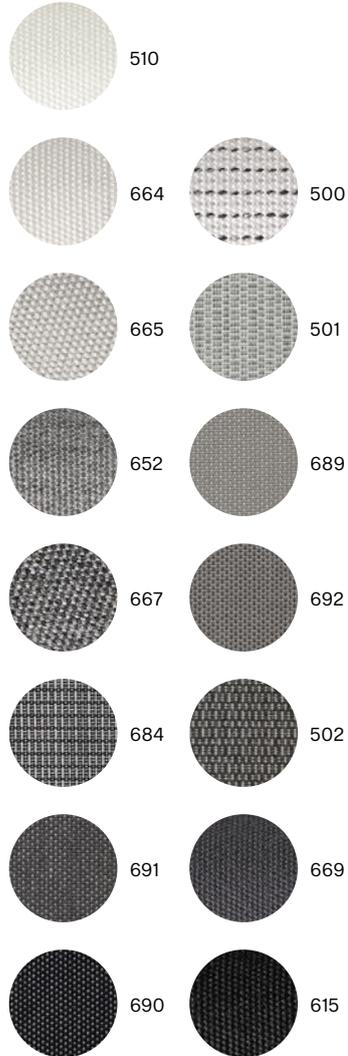


Swiss  
Made

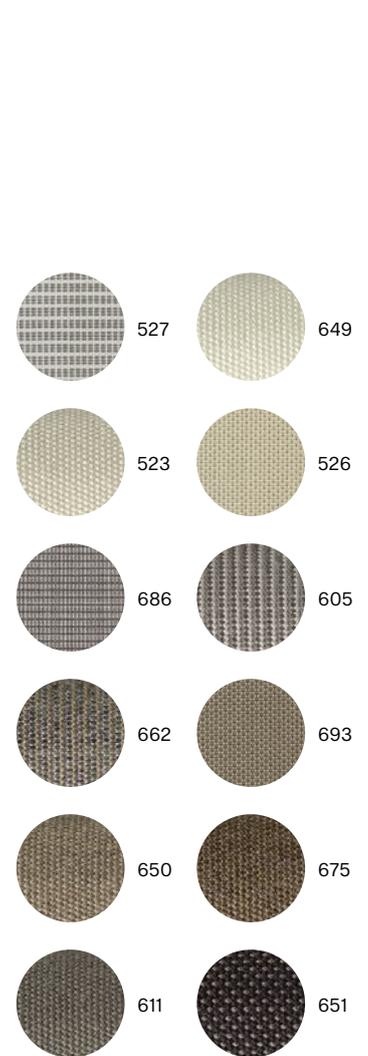
## Glatz colours

### Material class 5

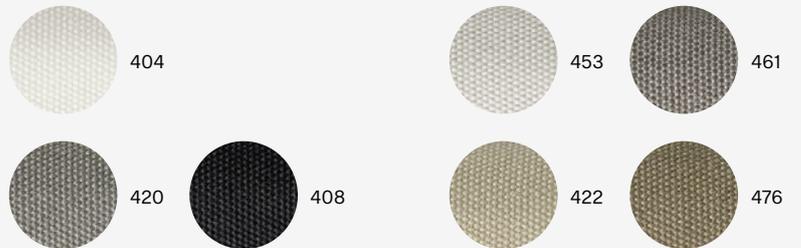
#### Stone & Metal



#### Earth & Wood



### Material class 4



### Material class 2

The *easy* range is only available in the following colours in material class 2:

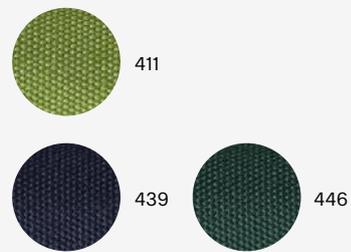
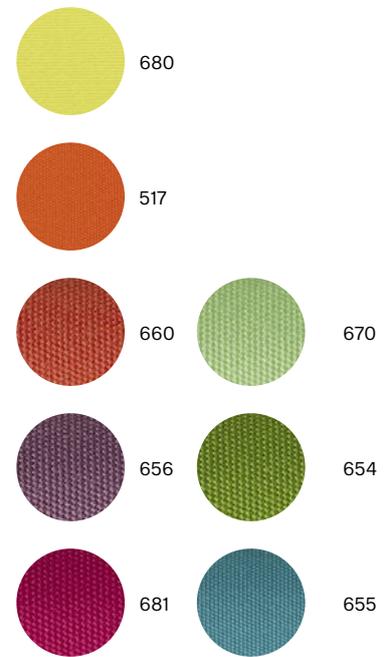
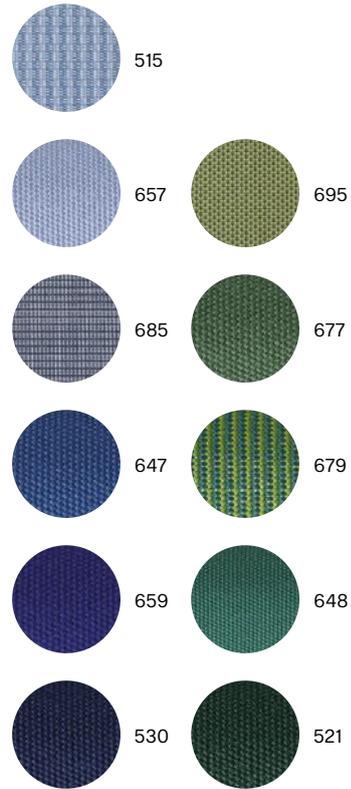
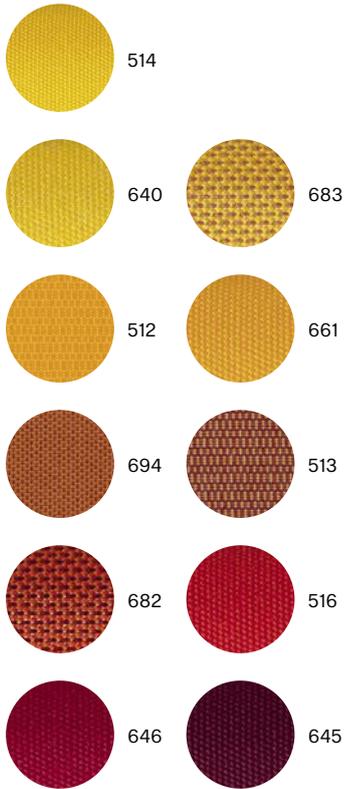


all of the colours shown are non-binding

Fire & Sun

Water & Sky

Fresh & Fruity





## Our story

As a family business with a 125-year history, Glatz stands for inventive talent, courage and strong women: from a one-man business, we have developed into a company with more than 100 employees and are now one of the leading manufacturers of sunshades both, in Europe and worldwide.

Ours is a story of people who believe in their vision. While the creativity of founder Albert Glatz (born 1870) found reflection in hand-held umbrellas and parasols, his son Albert Junior (born 1899) began to expand the product range in 1926. With sunshades for the garden and the Alexo gear joint, he became a successful businessman. Later, as the inventor of the side arm sunshade and the giant sunshade, it was Dölf Glatz who realised how to develop the shading comfort provided by the garden sunshades and giant sunshades with patented solutions.

While the Glatz story began with ladies' parasols, it now sells its range of some 19 sunshades for the house, garden and patio worldwide, and is the biggest supplier to the hotel and catering sector. In 1988, Dölf Glatz passed the torch to his son, Markus, which was the dawn of a new era in which the path was set for a successful future. Thanks to his hard work, Glatz has gained a global foothold and has an increasingly impressive international reputation. 40% of its products are of "Swiss Design", and 60% are "Swiss Made", being manufactured in Frauenfeld.

Glatz stands for precision, reliability and high quality combined with functional design. Markus Glatz: "The drive to design ever superior products that combine timeless elegance with wind stability, durability and ease of use characterises our DNA". The motivation of the company's employees is considered crucial to its success: "Although the know-how flows into every model, it is already in their minds, and came about thanks to their considerable dedication."

"We rise to the challenges of the times," explains Markus Glatz. Glatz already manufactures on a resource-friendly basis, ensures its transport routes are kept short, obtains materials from neighbouring countries, and uses durable materials.

## Light fastness

The sun doesn't just make skin age, but sunshades too. If a sunshade is exposed to permanent sunlight, the fabric fades over time. How strongly and quickly this occurs depends on the fabric quality. Glatz offers material classes 2 (only in the *easy* design), 4 and 5. The higher the material class, the better the light fastness; the longer the original colour lasts accordingly. Material class 2 has an open air durability of 40 – 80 days with direct sunlight. While material class 4 only shows the first changes in its colour after 350 – 700 days, the colour intensity in material class 5 only fades after 700 days.

## UV protection

Every sunshade protects against the sun, but they don't all protect against its harmful ultraviolet rays (UV-radiation). Although only a fraction of these rays find their way to the earth, depending on its intensity, UV-radiation is nevertheless harmful to our skin.

According to the German Federal Office for Radiation Protection (BfS), UV-radiation is broken down into the wavelength ranges UV-A (315 – 400 nm), UV-B (280 – 320 nm) and UV-C (100 – 280 nm). While UV-C rays are completely filtered out in the upper layers of the atmosphere, UV-A and UV-B rays penetrate through to the earth's surface. The energy of UV-B rays in particular has a very strong impact. It doesn't just cause sunburn and premature skin ageing but also increases the risk of skin cancer.

All the Glatz sunshade fabrics feature the "UV PROTECTION" test label. The percentage value stated on the test label is derived from the UPF value (Ultraviolet Protection Factor). It is based on the data determined by the accredited Swiss testing laboratory SQTS, and is calculated with the following formula:

**PERCENTAGE VALUE = 100 – 100/ UPF (SQTS)**

That means: if 99 percent of the harmful UV rays are filtered out by the fabric, only 1 percent, or one hundredth, of the UV rays get through. With the UV protection from Glatz, it therefore takes 100 times longer for the same amount of radiation to reach the skin than it would without UV protection. This factor of one hundred is defined as the sun protection factor.

## Accessories

At Glatz, garden owners, those who love being outside, and restaurant, bistro and hotel owners who are looking for a sunshade, get more: an outdoor solution! Modular radiant heaters, illumination fixtures, motor drives, sunshade tables, protective covers, remote controls, ground sockets, rain gutters, bases or mounting plates: the accessories available from Glatz are extensive and can be adapted individually to each model of sunshade.

## Service and contact

Glatz AG sells its products via a global network of retailers and importers. In this respect, Glatz and its partners focus on one thing: Customer service!

We train our retailers in competent advice and repair work and provide them with certification for providing an excellent service in the case of complaints and repairs. You can look for your local retailers on our homepage at [www.glatz.com](http://www.glatz.com).

**GOOD TO KNOW:** Depending on the model of sunshade, the nearest specialist retailer is able to set up and install the products and to provide the customers with assistance and support. That's a promise!

Our employees will be pleased to answer any questions you may have: Tel. +41 52 723 64 64.



Glatz AG  
Sunshades  
2021 Season

[glatz.com](http://glatz.com)

