



RECOMMENDED
BY THE SUN
PRODUCT CATALOGUE
2018





ALEXO®



PIAZZINO



TEAKWOOD



2018



ALU-SMART



ALU-TWIST



FORTINO®



FORTERO®



FORTELLO®



FORTELLO® LED



SUNWING® C+



SOMBRANO® S+



AURA



PENDALEX® P+



AMBIENTE



CASTELLO® M4



PALAZZO® Style



PALAZZO® Noblesse



PALAZZO® Royal



MADE IN SWITZERLAND – MADE BY GLATZ

Product catalogue 2018

Switzerland is a popular choice at GLATZ this Open Air Saison. Not just as an idyllic photo backdrop for our 2018 sunshade catalogue, but also as a destination for relaxation to take a break from everyday life. And what better way to relax other than under a GLATZ sunshade.

In the water, in the Alps, on an island, in a restaurant or on your own terrace – we are the leading provider for sunshades and outdoor house, garden, hotel and restaurant designs throughout Europe and the rest of the world. Custom sunshade solutions are always in demand from outside areas. Mainstream is out. Swissmade is in. The Glatz brand has stood for the highest Swiss quality, multi-functionality and sophisticated design down to the last detail for more than 120 years – and as a family run traditional company spanning four generations, we stand for Helvetian values in the best sense of the word.

Whether it's round, triangular, small or large, a wooden sunshade or aluminium, with central pole or free-arm – our range of sunshades is just as diverse as the Swiss mountain landscape. Rummage through our new GLATZ catalogue and pick out the perfect sunshade model for your outside area.



Markus Glatz & the GLATZ team



Dölf Glatz with his son Markus Glatz

GUIDELINES

Functionality

We develop our products according to the principle that design follows functionality. Our sunshades therefore offer optimum protection and can be adapted to the position of the sun. Aligned on ergonomic principles, all of our models are easy to operate and are robust. Thanks to high-quality materials, they can withstand the most adverse weather conditions.

Design & individuality

Shape and aesthetics combined with individuality – that is what design means to us: with GLATZ, the customer specifies how their sunshade looks! In addition to customised individual production, we have a wide range of design models in standard or special sizes, circular or square and made of materials in a variety of classes and approximately 90 different colours.

Innovation

We are always two steps ahead of the market. However, we do not equate innovations with new products! Our focus is on functionality and design. It is no coincidence that we have the largest number of patents and applications for design protection in the whole of Europe.

Quality

“Made by GLATZ” stands for a love of detail and a long life span. High-quality materials and production technology in line with international standards combined with constant quality controls for sunshade manufacturing mean our customers can be sure of one thing: the best Swiss quality from GLATZ.

Sophisticated solutions

Customers looking for their ideal sunshade will find more with us: an outdoor solution by GLATZ! Our comprehensive range of accessories is compatible with almost all of our models and individually adapted to customer requirements.

Sales service

Our products are distributed almost worldwide via a network of resellers and importers. For us and our certified partners, there is just one focus: to offer customers expert and solution - oriented advice and respond immediately to service enquiries.

GLATZ – YOUR PARTNER

FOR TERRACES AND GARDENS

One thing is guaranteed not to happen at home: closing time! With our sunshades, anyone can stay outdoors as long as they like – even on cool days or late in the evening. Whatever the setting – futuristic, neo-classical or contemporary architecture, romantic gardens, spacious or awkwardly shaped terraces and balconies or stylish pool areas – all of the sunshades from GLATZ are both modern and timeless, blending into their surroundings like a chameleon and contributing discreetly to the outdoor ambience. With its centre-pole and free-arm sunshades made of aluminium or wood, GLATZ offers supreme comfort in terms of privacy and protection from the sun and rain. The sunshade models are equally impressive when it comes to functionality and handling. The large selection of colours and elegant design make them an eye-catching feature of your private outdoor area.

FOR HOTELS AND RESTAURANTS

Caterers, hoteliers and restaurant owners work hard every day to give their guests the best! In Basel or Berlin, Gstaad, Sylt or Madrid, hospitality is characterised by a feeling of safety, comfort and quality – all that and much more is provided by GLATZ's highly functional centre-pole and free-arm sunshades made of aluminium or wood in different designs, sizes, shapes, colours and with various functions.

Many hotel and restaurant owners are starting their garden season early and ending it later than others, thanks to GLATZ's restaurant sunshades. With these sunshades, more time can be spent outside, which increases revenue. Our highly functional restaurant sunshades not only offer a pleasant atmosphere, comfort and UV protection in the shade; they also protect against wind, rain and cold. All sunshades are easy to operate and some models can be equipped with light fittings, heaters, motors and remote control, if desired.

HISTORY

GLATZ AG – this is who we are: a Swiss family company shaped by experience and motivated by our vision – and one of the leading sunshade manufacturers in Europe and throughout the world. It is no surprise that we have a company history spanning more than 100 years and are still as innovative as ever. This is partly because our founding fathers' maxim remains our philosophy today: keep your finger on the pulse and be ahead of your time!

GLATZ has always been conscious of its role as a pioneer. In 1895, Albert Glatz found a lucrative niche that went on to become a successful business under the leadership of his son, Albert Junior. Later, Dölf Glatz successfully developed technical solutions that found worldwide recognition.

Now in its fourth generation, the company is led by Markus Glatz with a single-minded focus on the best possible shade solution, combining maximum functionality, sophisticated design, Swiss quality and technical know-how. Whether sunshades for terraces and gardens or outdoor concepts for catering: even today, our product designers are developing ideas for tomorrow. Our designs are classic and our quality is first-class. When it comes to development, manufacturing, advice or service, we put our heart and soul into our work and make our customers our priority! In our view, there is no better place to enjoy the sun than under a GLATZ sunshade!

POINT OF USE



HOTEL & RESTAURANT This sunshade model is particularly suitable for the everyday demands of hotels and restaurants. It can be combined with other models of different colours, shapes and sizes.



MEADOW This functional and robust sunshade model is highly recommended for large and small lawns.



TERRACE Whether your terrace is large, small, square or rectangular, this model adapts to its surroundings and sets the perfect tone in your outdoor area.



BALCONY This model puts every last corner of the balcony in the shade and takes up almost no space thanks to its design.

FASTENINGS



BASE This sunshade type can be attached to a base or a weighted pedestal, so it can be moved at any time without complex installation.



GROUND SOCKET If the sunshade model will be fixed in one place, a ground socket set in concrete is the ideal choice.



LAWN SPIKE Thanks to a lawn spike sunk into the ground, this model can be moved very quickly to a new location in the soft ground.



BALCONY CLAMP Where space is at a premium, this sunshade model can be fastened to the balcony railing with a clamp.



WALL CLAMP Walls are no obstacle to us, because this sunshade model can be easily fastened to them with a wall clamp.



ADVICE For owners of GLATZ sunshades, the safest option is to use original GLATZ accessories for the best possible fastening and stability. This is the only way to guarantee optimum performance and the GLATZ warranty.

CONTENT

ASSORTMENT		HOTEL & RESTAURANT	MEADOW	TERRACE	BALCONY	BASE	GROUND SOCKET	LAWN SPIKE	BALCONY CLAMP	WALL CLAMP
		▼	▼	▼	▼	▼	▼	▼	▼	▼
8	ALEXO®	●	●	●	●	●	●	●		●
12	PIAZZINO	●	●	●		●	●			●
16	TEAKWOOD	●	●	●		●	●			●
20	ALU-SMART	●	●	●	●	●	●	●	●	●
24	ALU-TWIST	●	●	●	●	●	●	●	●	●
28	FORTINO®	●	●	●		●	●			●
32	FORTERO®	●	●	●		●	●			●
36	FORTELLO®	●	●	●		●	●			●
40	FORTELLO® LED	●	●	●		●	●			●
44	SUNWING® C+		●	●	●	●	●			●
48	SOMBRANO® S+	●	●	●		●	●			●
52	AURA	●	●	●		●	●			●
56	PENDALEX® P+		●	●	●	●	●			●
60	AMBIENTE	●		●		●	●			●
64	CASTELLO® M4	●		●		●	●			
68	PALAZZO®	●		●		●	●			

CREATIVITY & VARIETY

- 80 Colours and material classes
- 82 Lightfastness and UV protection
- 83 Accessories
- 83 Service and contact



ALEXO®



Heididorf Maienfeld – Graubünden

504 m a.s.l.

ALEXO®

The classic



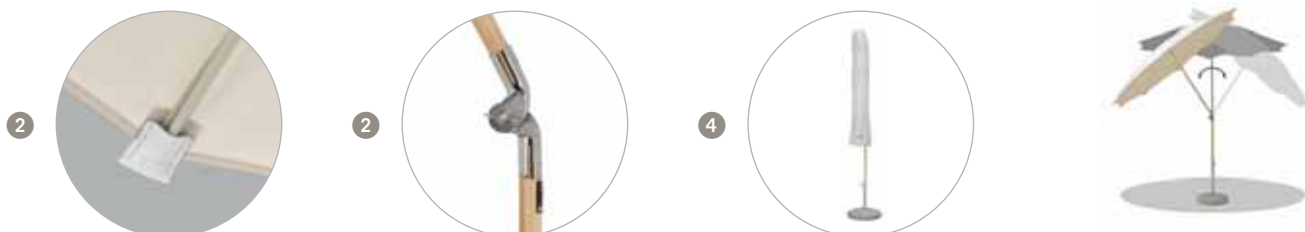
This sunshade never goes out of fashion. GLATZ sunshades have been producing the design icon ALEXO® for more than 80 years and it's more in-demand today than ever. With or without flounce – even from a distance this sunshade is the symbol of the finest craftsmanship!

Other characteristic features include its round frame, with a diameter of either 200 cm or 220 cm as desired, with or without flounces as well as a varnished ash wood support pole. With its nickel-plated brass gear joint and long centre pole, the sunshade cover can be tilted in several stages to align with the position of the sun. Wall clamp, lawn spike, ground socket and mobile base are optionally available as anchorage for the ALEXO®.

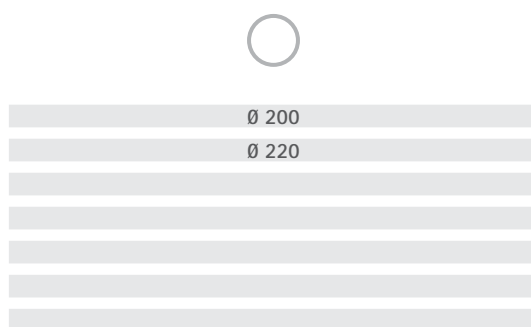
Area of use



Details



Nominal sizes in cm



Type of fastening



- 1 Material class 5*:** Polyacrylic, UV-Protection > 98 %
Material class 4*: Polyester, UV-Protection > 98 %
- 2 Material and technology:** The pole is made from varnished ash wood and the gear rim joint is made from nickel-plated brass. The cover of the ALEXO® without flounces is reinforced with leather corner mounts.
- 3 How to operate:** To open it, hold the sunshade at a comfortable angle and push the slide outwards until it clicks into place. Then, angle the ALEXO® according to the location of the sun, using the finely ribbed gear rim joint.
- 4 Accessories:** Protective cover can be ordered optionally.



PIAZZINO



Goms – Valais
1316m a.s.l.

PIAZZINO

The low-priced classic



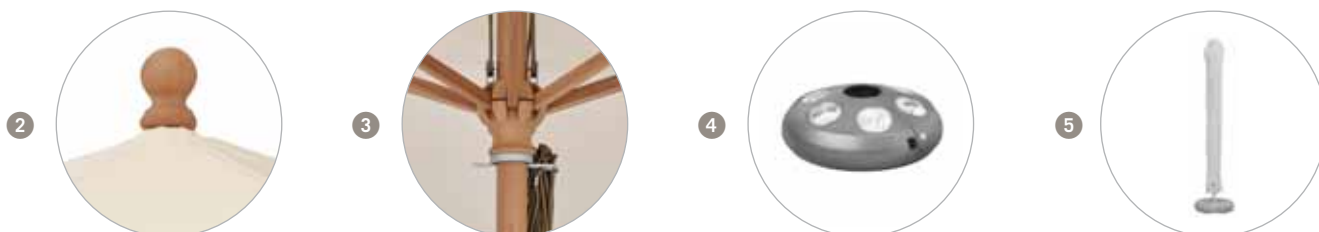
This functional sunshade dispenses with high technology and is easy on the wallet: the PIAZZINO! The natural-colored sycamore wood gives the charming sunshade roof a romantic touch and provides guests with lots of space to relax in cozy shade.

The tough and long-lasting sycamore wood used for the wood construction guarantees that this sunshade will work flawlessly for years. The PIAZZINO is at the top of its game: in the league of timeless format, style and function at a highly competitive price.

Area of use



Details



Nominal sizes in cm



Ø 300	300 × 300
Ø 350	

Type of fastening



- 1 **Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
- 2 **Material and technology:** The pole made from sycamore wood is equipped with a pulley system. The cover is reinforced with leather corner mounts.
- 3 **How to operate:** To open the PIAZZINO, pull on the pulley system and secure with the metal pin.
- 4 **Electrical accessories:** Osyron 4, 6 or 8 rechargeable battery light
- 5 **Accessories:** Protective cover with rod and zip fastener is included in delivery.
- e This model is also available in the portable *easy* range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %
Frame: Hardwood (coated with reddish paint)



TEAKWOOD



Lavertezzo – Ticino
536 m a.s.l.

TEAKWOOD

The Rolls-Royce of classic sunshades



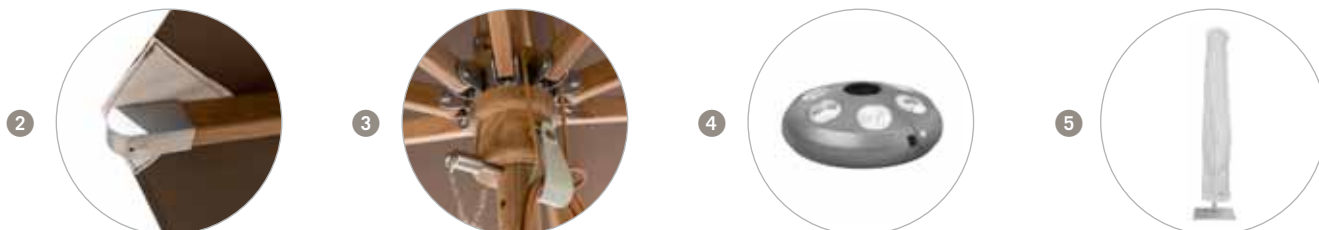
This wooden sunshade mesmerises with its nostalgic charm! The TEAKWOOD stands out with its fine materials such as natural teak wood, rustproof metal fittings and corner mounts reinforced with leather as well as a double pulley system.

With such sophisticated craftsmanship of high-quality materials, the TEAKWOOD is easy to handle. By pulling the double pulley system and fixing it in place with the metal pin, the sunshade can be set like the sail of a fine yacht. If you want to give your outdoor area the flair of times gone by, there's only one sunshade for you: the TEAKWOOD.

Area of use



Details



Nominal sizes in cm



Ø 300	330 × 330
Ø 350	

Type of fastening



- 1 Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
- 2 Material and technology:** Made of fine teak, with a double pulley system and rustproof metal fittings. The cover is reinforced with leather corner mounts.
- 3 How to operate:** To open the TEAKWOOD, pull the pulley system and fix it.
- 4 Electrical accessories:** Osyron 4, 6 or 8 rechargeable battery light
- 5 Accessories:** Protective cover with rod and zip fastener is included in delivery.



ALU-SMART



Grosser Aletschgletscher – Valais

4160 m a.s.l.

ALU-SMART

The flexible
sunshade



A new addition to the GLATZ range, the ALU-SMART is one of the smallest sunshades but with much to offer. For narrow balconies and tight spaces, this sunshade is incredibly smart! Using an ergonomic, slim slider, the sunshade can be effortlessly opened and closed and is perfect for when you need a little shade.

Whether an old or new build, the ALU-SMART suits any architecture and guarantees a modern flair with its elegant, slightly crooked fabric border. Stable in its construction, the aluminium frame with profiled pole subtly reflects the colours of the surroundings. It is easy to handle and can be combined perfectly with GLATZ giant sunshades, and it lasts a lifetime. What is more, the fabric cover is replaceable and self-tautening thanks to flexible rod ends.

Area of use



Details



Nominal sizes in cm

Circle	Square	Rectangle
Ø 200	200 × 200	210 × 150
Ø 220	240 × 240	250 × 200
Ø 250		
Ø 300		

Type of fastening



- 1 **Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
- 2 **Material and technology:** The aluminium, anodized natural, frame has a profiled pole and a tilt joint for stepless height adjustment. The cover is replaceable and self-tautening thanks to the flexible rod ends.
- 3 **How to operate:** The ALU-SMART can be opened by pushing the slide to the top until it locks into place. The top can be angled using the tilt joint. The ALU-SMART is also height-adjustable.
- 4 **Electrical accessories:** Osyrion 4 rechargeable battery light or Osyrion 6 rechargeable battery light
- **Accessories:** Protective cover with rod and zip fastener can be ordered optionally.
- e This model is also available in the portable **easy** range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %



ALU-TWIST



Zermatt – Valais

1200 m a.s.l.

ALU-TWIST

The comfortable sunshade



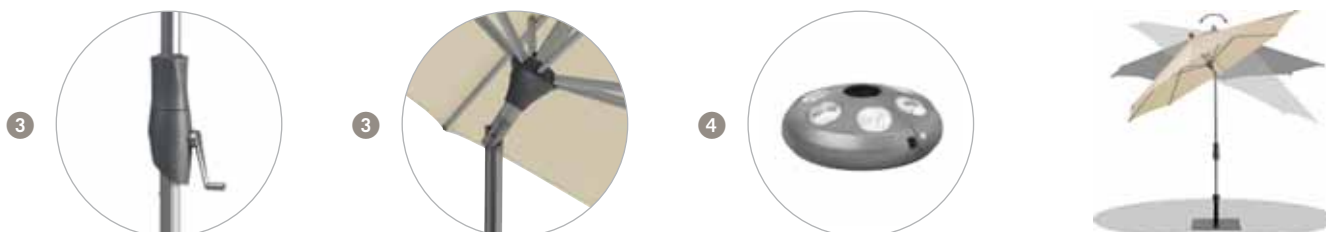
This centre pole sunshade brings together operating comfort, technology and design all under one common denominator: the ALU-TWIST! The sunshade can easily be opened and closed using the "TWIST" rotary handle at a comfortable operating height and can be freely tilted via the turning mechanism. The sunshade cover is replaceable and self-tautening thanks to flexible rod ends.

The corrosion-resistant material ensures a long life in the sun: both frame and struts are made from natural anodised aluminium. The ALU-TWIST is perfect for narrow outside areas or as an addition to large sunshades and gives every lounge and garden seating area the desired touch of timeless modernity.

Area of use



Details



Nominal sizes in cm

Circle	Square	Rectangle
Ø 270	240 × 240	210 × 150
Ø 300		250 × 200
Ø 330		

Type of fastening



- 1 **Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
- 2 **Material and technology:** The frame is made from natural anodised aluminium with a profiled pole, crank mechanism and "TWIST" turning mechanism for free tilting. The sunshade cover is replaceable and self-tautening thanks to flexible rod ends.
- 3 **How to operate:** With the crank you can open and close the ALU-TWIST without any problem.
By means of the "TWIST" pivot mechanism you tilt the canopy in a stepless way.
- 4 **Electrical accessories:** Osyrion 4 rechargeable battery light or Osyrion 6 rechargeable battery light
- **Accessories:** Protective cover with rod and zip fastener can be ordered optionally.
- e This model is also available in the portable **easy** range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %



FORTINO®



Restaurant Château Gütsch, Lucerne – Lucerne
436 m a.s.l.

FORTINO®

The little wind-resistant sunshade



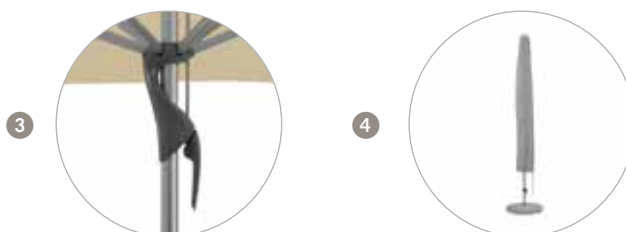
The little FORTINO® goes wherever shade is needed: in the lounge or at the bar - thanks to its dimensions it can be moved around in the blink of an eye. The counter-rotating servo principle guarantees easy handling. Simply pull the tension lever downwards and clamp it into the slider.

The frame is made from natural anodised aluminium and includes a two-part profiled pole. Thanks to its stable construction, the FORTINO® is wind-resistant and can be optionally fitted with a concrete, steel or granite base. We recommend a socket fixed into the ground if the FORTINO® is intended as a permanent fixture in the garden or on the terrace.

Area of use



Details



Nominal sizes in cm



Ø 250	200 × 200
Ø 300	240 × 240

Type of fastening



- 1 Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
- 2 Material and technology:** The aluminium, anodized natural, frame includes a two-part profiled pole. The slide and the crown are made of strong die-cast aluminium, screws and rivets are from stainless steel. The canopy cover is replaceable and self-tautening thanks to the flexible rod ends.
- 3 How to operate:** To open, simply pull the tension lever downwards and clamp it into the slider. This can be completed with minimum effort thanks to the counter-rotating servo principle.
- 4 Accessories:** Protective cover with rod and zip fastener can be ordered optionally.
- e** This model is also available in the portable *easy* range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %



FORTERO®



Restaurant Bella Vista, Silvaplana – Graubünden

1815 m a.s.l.

FORTERO®

The big wind-resistant sunshade



This sunshade is not easily knocked over, living up to its name: FORTERO® – the strong one. It's easy to handle, large and robust. Thanks to the counter-rotating servo principle, the FORTERO® is easy to open and close. Its sleek design and dimensions mean that the FORTERO® is perfect for large spaces on hotel terraces or by the pool.

Optional attachments include concrete, granite or castor bases as well as the possibility for fixed anchorage. Due to its stable design, the FORTERO® can withstand both coastal and mountain wind conditions.

Area of use



Details



Nominal sizes in cm



Ø 350	250 × 250	300 × 200
Ø 400	300 × 300	350 × 250
	350 × 350	

Type of fastening



- 1 **Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
 - 2 **Material and technology:** The aluminium, anodized natural, frame includes a two-part profiled pole. The slide and the crown are made of strong die-cast aluminium, screws and rivets are from stainless steel. The canopy cover is replaceable and self-tautening thanks to the flexible rod ends.
 - 3 **How to operate:** Simply pull the tension lever downwards and clamp it into the slide. The counter-rotating servo principle makes easy and effortless operation possible.
 - 4 **Electrical accessories:** Osyrion 8 rechargeable battery light
 - 5 **Accessories:** Bistro table, protective cover with rod and zip fastener can be ordered optionally.
- e** This model is also available in the portable *easy* range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %



FORTELLO®



Val Bavona – Ticino

443 m a.s.l.

FORTELLO®

The perfect balance



Not too big and not too small, the FORTELLO® meets all the needs of the hotel and restaurant sector. Thanks to its counter-rotating servo principle it is easy to handle and it can be easily transported and tidied away thanks to its separable pole and lightweight design.

Due to its stable construction, the FORTELLO® can withstand wind speeds up to 100km/h at sea or in the Alps and can be fitted with Osyrion lights upon request. This GLATZ model ensures maximum sun and rain protection as well as offering the ideal surface for advertising logos and all kinds of lettering.

Area of use



Details



Nominal sizes in cm



Ø 450	300 × 300	350 × 250
	350 × 350	400 × 300
	400 × 400	

Type of fastening



- 1 Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
 - 2 Material and technology:** The frame is made from natural anodised aluminium and includes a two-part profiled pole. Slider and crown are made from robust die-cast aluminium. The bolts and rivets are made from stainless steel. The sunshade cover is replaceable and self-tautening thanks to flexible rod ends.
 - 3 How to operate:** To open, simply pull the tension lever downwards and clamp it into the slider. This can be completed with minimum effort thanks to the counter-rotating servo principle.
 - 4 Electrical accessories:** Osyrion 8 rechargeable battery light
 - 5 Accessories:** Protective cover with rod and zip fastener can be ordered optionally.
- e** This model is also available in the portable *easy* range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %



FORTELLO® LED



Maggiatal – Ticino

1500 m a.s.l.

FORTELLO® LED

The umbrella
for day and night



Nobody is left in the dark with this umbrella. During the day the FORTELLO® LED offers protection from sun, wind and rain and in the evening, the LED strips integrated into the ribs give off a warm white light, optionally adjustable to two brightness levels. The new addition to the FORTELLO® LED product family meets – just like its brother FORTELLO® meets – all the demands of the hotel and hospitality industry.

Thanks to the counter-rotating servo principle, both are easy to handle and can be used in many spaces thanks to the two-part, lightweight profiled pole. Whether in a beer garden or local hotspot, one thing is for sure: the FORTELLO® LED is the sunshade for night and day.

Area of use



Details




Nominal sizes in cm



Ø 450	300 × 300	350 × 250
	350 × 350	400 × 300
	400 × 400	

Type of fastening



- 1 Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
 - 2 Material and technology:** The frame is made from natural anodised aluminium and includes a two-part profiled pole. Slider and crown are made from robust die-cast aluminium. The bolts and rivets are made from stainless steel. The sunshade cover is replaceable and self-tautening thanks to flexible rod ends.
 - 3 How to operate:** Simply pull the tension lever downwards and clamp it into the slide. The counter-rotating servo principle makes easy and effortless operation possible.
 - 4 Lighting:** The integrated LED lighting includes two brightness settings of approx. 90/160lx, colour temperature of approx. 3000K (warm-white), 230VAC, 50HZ, 55W including IP68 connector plug. The LED lighting is integrated into the struts. Cannot be retrofitted.
 - 5 Accessories:** Protective cover with rod and zip fastener can be ordered optionally.
-  This model is also available in the portable *easy* range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %



SUNWING® C+



Malans – Graubünden

1400 m a.s.l.

SUNWING® C+

The little 360° sunshade



The previous model wasn't named the test winner of Stiftung Warentest for nothing. This model is one of the fastest sellers in the GLATZ range. Round or square – the functional SUNWING® C+ made from natural anodised aluminium combines ergonomics with design. With a diameter of 265 cm to 330 cm in round format and a square format of 260 × 260 cm, this sunshade can be adjusted on both sides with 18° levels up to 90° using a self-locking crank mechanism and integrated tilting rod and can rotate up to 360° thanks to a round pole in the base.

The fabric cover is replaceable and self-tautening thanks to flexible rod ends. The SUNWING® C+ is available in fabric classes 4 and 5. For impulse buyers, the SUNWING® C+ in fabric class 2 is available in five colours and can be taken home the same day thanks to *easy*-Collection at authorised GLATZ dealers.

Area of use



Details



Nominal sizes in cm



Ø 265****	260 × 260
Ø 300	
Ø 330	

Type of fastening



- 1 Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
- 2 Material and technology:** The complete frame of the SUNWING® C+ is made of the material natural anodized aluminium or it has been powder-coated graphite grey.
- 3 How to operate:** You can open and close the SUNWING® C+ with the hand crank. The crank mechanism is self-locking. With the tilting rod you can tilt the sunshade up to 90° on both sides in steps of 18°.
- 4 Electrical accessories:** Osyrion 4 rechargeable battery light or Osyrion 6 rechargeable battery light, Osyrion 4 & 6 adaptor for SUNWING® C+
- 5 Accessories:** Protective cover with rod and zip fastener is included in delivery.
- e** This model is also available in the portable *easy* range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %
Frame: Aluminium graphite grey powder-coated



SOMBRANO® S+



Hoher Kasten – Appenzell Alps

1794 m a.s.l.

SOMBRANO® S+

The big 360° sunshade



This sunshade is more than just a 360° shade provider. The SOMBRANO® S+ is the only free-arm sunshade on the market that can be opened and closed automatically using a crank mechanism. The SOMBRANO® S+ impresses thanks to its high-quality materials as well as its technology and handling. Using a dual-sided self-locking hand crank mechanism, the SOMBRANO® S+ is easy to open and close.

It can also be tilted up to 54° on both sides in 18° steps to the desired position using a tilting rod and can be rotated on its own axis using the ball-bearing rotating base. No need to adjust the seating furniture nor the SOMBRANO® S+ for optimum shade the sunshade cover just needs to be adjusted to the position of the sun. What is more, thanks to a sunshade cover that is attached to the pole at the side, you can take advantage of the whole seating space.

Area of use



Details



Nominal sizes in cm

Ø 350	300 × 300	400 × 300
Ø 400	350 × 350	

Type of fastening



- 1 Material class 5**:** Polyacrylic, UV-Protection > 98 %
Material class 4:** Polyester, UV-Protection > 98 %
- 2 Material and technology:** The complete frame of the SOMBRANO® S+ is made of the material natural anodized aluminium or it has been powder-coated graphite grey.
- 3 How to operate:** You can open and close the SOMBRANO® S+ with the hand crank. The crank mechanism is self-locking. Using the tilting rod, the sunshade can be tilted up to 54° on both sides in 18° steps. Thanks to the ball-bearing rotating base, the SOMBRANO® S+ can also be rotated 360°.
- 4 Electrical accessories:** Osyrion 4 rechargeable battery light or Osyrion 6 rechargeable battery light
- Accessories:** Protective cover with rod and zip fastener is included in delivery.
- e** This model is also available in the portable *easy* range, i.e. in **material class 2**:** Polyester, UV-Protection > 98 %
Frame: Aluminium graphite grey powder-coated



AURA



Saas-Balen – Valais

1483 m a.s.l.

AURA

Pure radiance

NEW



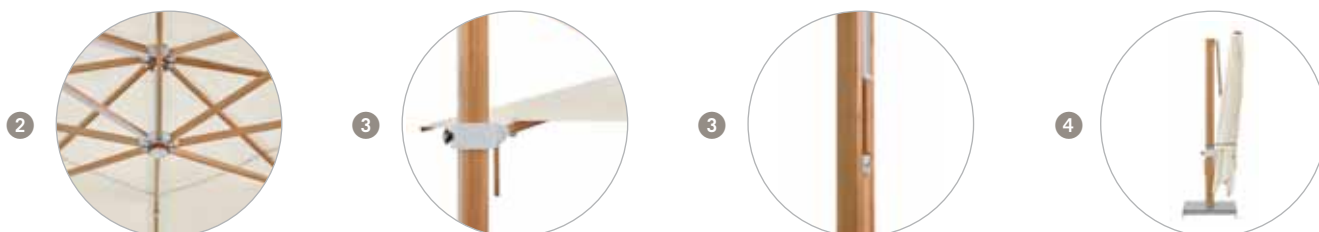
The first class among the wood sunshades will now be known as – AURA. Square in shape, this unique free-arm sunshade provides magic moments. Thanks to the side pole, the whole space below the sunshade is free to be used. The AURA offers more than just shade and comfort: the AURA is surrounded by a cosy atmosphere like no other.

The design is highlighted with powder-coated aluminium and stainless steel inserts and exposed visible parts finished with luxurious nickel-plated brass. A stabilising aluminium pole core and special paint layers perfectly accentuate the FSC-certified eucalyptus wood and guarantee a long lifespan. So much knowledge is hidden in every detail and the AURA can be easily opened and closed using a removable hand crank. By loosening the locking lever, the sunshade can be rotated 360°. For low lying sun or if you need a little more privacy, the sunshade can also be tilted towards the pole.

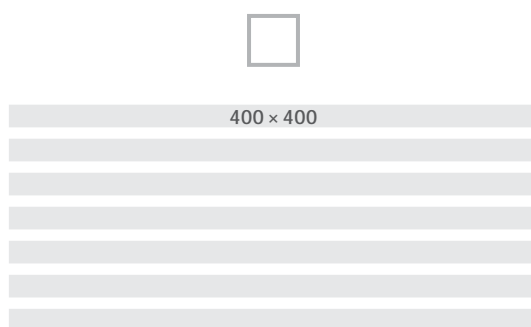
Area of use



Details



Nominal sizes in cm



Type of fastening



- 1 **Material class 5**:** Polyacrylic, UV-Protection > 98 %
- 2 **Material and technology:** Pole made from high-quality varnished FSC eucalyptus wood with additional stabilising aluminium core. Struts made from FSC eucalyptus wood. Stainless steel and aluminium components silver powder-coated.
- 3 **How to operate:** Open and close the sunshade using the removable hand crank. By loosening the locking lever, the sunshade can be rotated through 360°. The sunshade section can also be pitched counter to the pole.
- 4 **Accessories:** Protective cover with rod and zip fastener is included in delivery.



PENDALEX® P+



Zermatt – Valais
1483 m a.s.l.

PENDALEX® P+

The multifunctional all-rounder



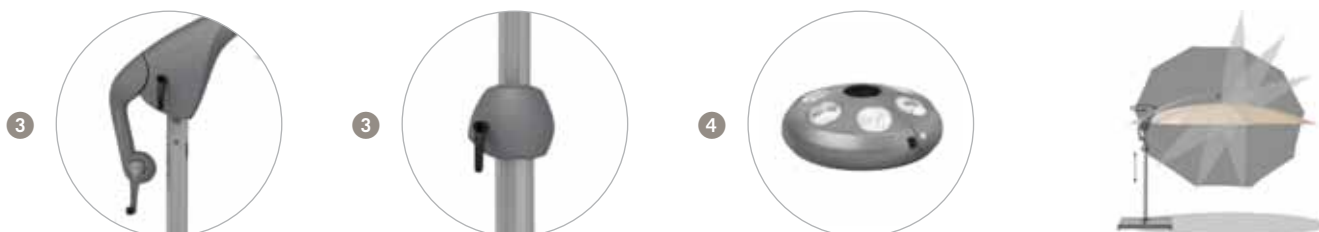
PENDALEX® P+ is an engineering masterpiece. Its technology and handling as well as its high-quality materials such as aluminium, glass-fibre reinforced TFC plastic and galvanised, powder-coated steel struts are designed for intensive use.

The sunshade is opened and closed using a crank mechanism. Thanks to a gas pressure spring in the pole, the sunshade can be easily height-adjusted. The ball-and-socket joint made from solid anodised aluminium also allows for free tilting of the sunshade cover up to 90° in all directions and 360° rotations around the pole. Despite its size, the PENDALEX® P+ takes up virtually no space when closed, meaning it can be easily left outside during the winter for many years to come.

Area of use



Details



Nominal sizes in cm



Ø 300	285 × 230
Ø 325	
Ø 350	

Type of fastening



- 1 Material class 5*:** Polyacrylic, UV-Protection > 98 %
- 2 Material and technology:** Whilst the profiled telescope-pole and the free arm are made from natural anodised aluminium or powder-coated with anthracite, the shell parts are made from TSG synthetic material reinforced with glass fibres. 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.
- 3 How to operate:** You can open and close the PENDALEX® P+ with the crank of the free arm. You can also easily adjust the sunshade height using the gas pressure spring (50cm lift) in the pole. The free arm runs on roller guides and can be freely extended. The GLATZ ball-and-socket joint allows the sunshade cover to tilt freely up to 90° in all directions. The sunshade can be easily and freely rotated 360° around the pole.
- 4 Electrical accessories:** Osyrion 4 rechargeable battery light or Osyrion 6 rechargeable battery light
- 5 Accessories:** Protective cover with rod and zip fastener is included in delivery.



AMBIENTE

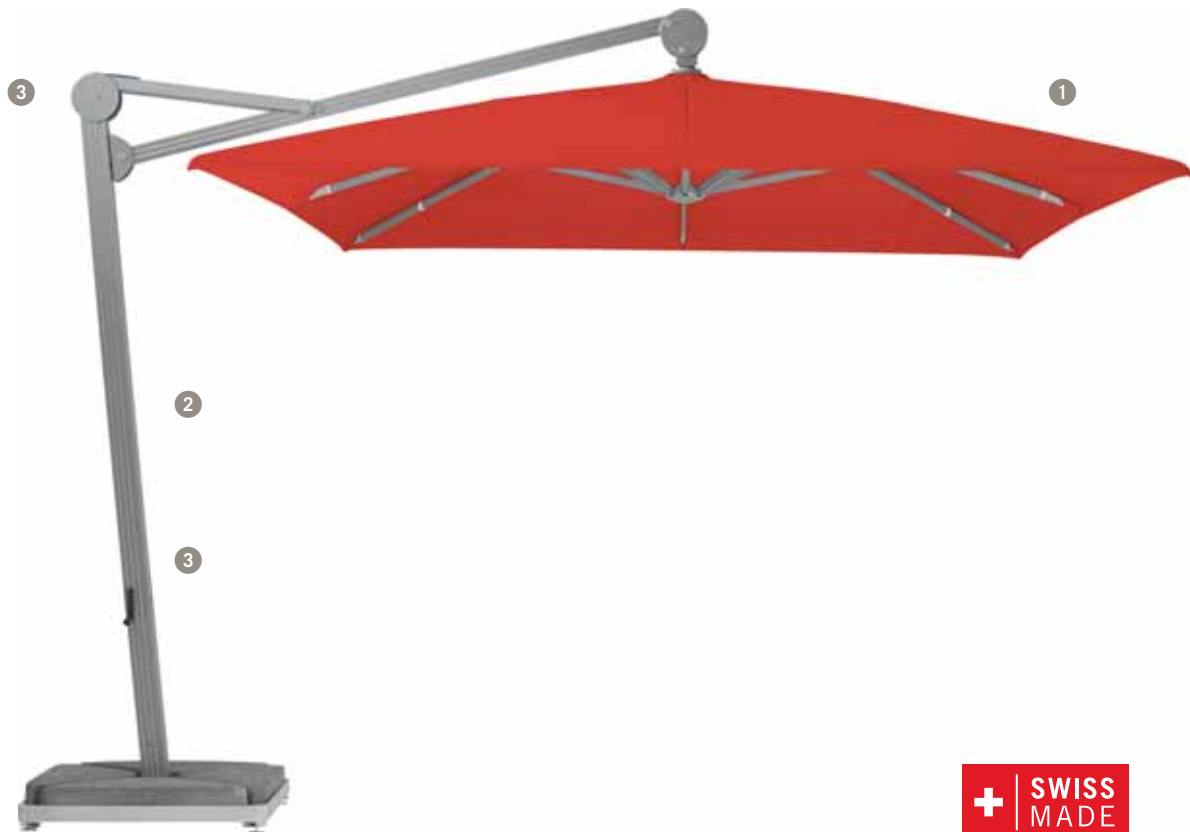


Kulmhotel Gornerat Zermatt – Valais

3135 m a.s.l.

AMBIENTE

The XXL chameleon

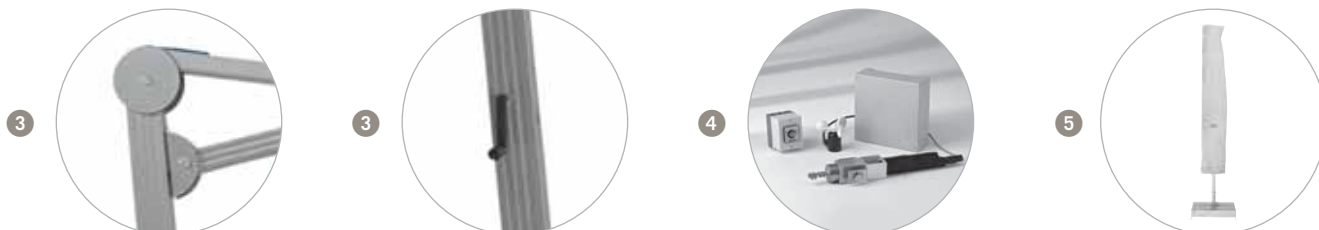


For a pleasant atmosphere and comfort in the shade, you can rely on the AMBIENTE with its XXL design and span width of up to 5 metres. This special class of free-arm sunshade is impressive due to its dimensions and stable construction. The supporting elements and frame are made of pressed aluminium, while the mechanism consists of cable wires and a rustproof threaded spindle. The shade roof can be opened and closed by crank or an optional motor. Meanwhile, the furniture underneath the shade roof stays put. Depending on the size of the sunshade, the AMBIENTE can easily withstand wind speeds of up to 40 km/h when fixed to the ground.

Area of use



Details



Nominal sizes in cm

Ø 400	350 × 350	400 × 300
Ø 450	400 × 400	450 × 350
Ø 500		

Type of fastening



- 1 Material class 5*:** Polyacrylic, UV-Protection > 98 %
- 2 Material and technology:** The supporting elements and the canopy frame are made of pressed aluminium profiles in graphite grey powder-coated or white powder-coated versions. The rope system is operated by means of wire cables and a rust-resistant threaded spindle. All the single parts can be replaced individually.
- 3 How to operate:** Open and close the sunshade using the removable hand crank or the optional motor drive, with or without remote control. Another option is available: a 210° turnable ground socket.
- 4 Electrical accessories:** Control board, motor drive, key switch, anemometer
- 5 Accessories:** Protective cover with rod and zip fastener can be ordered optionally.



CASTELLO® M4



US-Mex Frauenfeld – Thurgau

417 m a.s.l.

CASTELLO® M4

The ideal host



The CASTELLO® M4 is the ideal sunshade solution for large outdoor areas and has everything a restaurant establishment needs: robust technology, high-quality materials and a modern design. The CASTELLO® M4 has a counter-rotating telescopic opening principle. This allows the sunshade to be raised and lowered using the slider and tension lever. But, of course, there is one thing that won't accumulate under this large sunshade at the peak of summer: the heat! An air opening under the top always ensures a fresh breeze. That's what makes this sunshade also perfect for a smoker's lounge.

Another plus: the tension level can be secured with a padlock. Round, square or rectangular: the CASTELLO® M4 is available in fabric class 5 and it guarantees the maximum UV protection of more than 98% for all sunshade covers with the GLATZ UV Protection test label.

Area of use



Details



Nominal sizes in cm



Ø 350	300 × 300	400 × 300
Ø 400	350 × 350	450 × 350**
Ø 450	400 × 400	500 × 400**
Ø 500	400 × 400**	
Ø 500**	450 × 450**	
Ø 550**	500 × 500**	
Ø 600**		

Type of fastening



- 1 **Material class 5*:** Polyacrylic, UV-Protection > 98 %
- 2 **Material and technology:** The frame is made from seamless, natural anodised or white powder-coated aluminium profiles, slider and crown are made from aluminium and coated with Rilsan. Steel parts are corrosion-resistant and the tension level can be secured with a padlock.
- 3 **How to operate:** The telescope principle allows the sunshade to be opened and closed as quickly as possible using the slider and tension lever.
- 4 **Electrical accessories:** Lighting, radiant heater (infrared radiator), electric kit, plug
- 5 **Accessories:** Protective cover can be ordered optionally, rain gutter, curtain



PALAZZO® Style



Monte Generoso – Tessin
1704m a.s.l.

PALAZZO® Style

The style giant



The PALAZZO® Style is perfect for large outdoor areas, protecting you from sun and rain in the face of wind speeds of up to 115 km/h with a distinct natural anodised aluminium design. The PALAZZO® Style is available in 15 standard models and can be opened and closed with up to 9 crank turns or alternatively using an integrated radio-controlled motor.

The fastening technology ensures perfect fabric tension, and optional heating and LED lighting mean the fun never has to end. All control components and cables are integrated into the sunshade pole and frame and can be controlled remotely. The PALAZZO® Style comes with an automatic-off mode in the event of motor overheating and an emergency quick-closing function. The PALAZZO® Style can also be upgraded with other accessories such as a stainless steel kit, and is available in round, rectangular and square formats.

Area of use



Details



Nominal sizes in cm



Ø 350	300 × 300	350 × 300
Ø 400	350 × 350	400 × 300
Ø 450	400 × 400	450 × 350
Ø 500	450 × 450	500 × 400
Ø 600	500 × 500	550 × 450

Type of fastening



- 1 **Material class 5*:** Polyacrylic, UV-Protection > 98 %
- 2 **Material and technology:** The frame is made of naturally anodised aluminum sections. With anti-twist pole (incl. reinforcing ribs).
- 3 **How to operate:** The PALAZZO® Style can be opened and closed using the hand crank or the motor with remote control.
- 4 **Electrical accessories:** LED illumination, radiant heater
- **Accessories:** Curtain, rain gutter, protective cover with rod and zip fastener can be ordered optionally, binding system, stainless steel kit for use in corrosive areas.



PALAZZO® Noblesse



Restaurant Schwägalp – Appenzell Ausserrhoden

1278 m a.s.l.

PALAZZO® Noblesse

The elegant one



Whether it's in the Alps or on the coast, the PALAZZO® Noblesse can deal with wind speeds of up to 95 km/h, confirmed by numerous tests in the wind tunnel. The PALAZZO® Noblesse is not only elegant and strong, it's also easy to operate with a distinct natural anodised aluminium design. The PALAZZO® Noblesse opens and closes with just 12 manual turns of the crank or alternatively via the optional integrated remote-controlled motor. Surrounding furniture is unaffected with a closing height of at least 80 cm. The innovative fastening technology ensures the perfect fabric tension and gentle force transfer to the cover. Thanks to its robust construction and high-quality materials made from dyed acrylic fibres, it offers optimum protection from both sun and rain. The PALAZZO® Noblesse is available in 14 standard designs with crank and motor variant and optional heating and lighting. Customised models are available in almost any shape and size upon request

Area of use



Details



Nominal sizes in cm



Ø 450	400 × 400	450 × 350
Ø 500	450 × 450	500 × 400
Ø 600	500 × 500	600 × 400
Ø 700	550 × 550	600 × 500
	600 × 600	

Type of fastening



- 1 **Material class 5*:** Polyacrylic, UV-Protection > 98 %
- 2 **Material and technology:** The frame is made of stamped, naturally anodised aluminum sections. With anti-twist pole (incl. reinforcing ribs).
- 3 **How to operate:** The PALAZZO® Noblesse can be opened and closed using the hand crank or the motor with remote control.
- 4 **Electrical accessories:** Illumination with control, radiant heater, LED
- **Accessories:** Curtain, rain gutter, protective cover with rod and zip fastener can be ordered optionally, binding system, stainless steel kit for use in corrosive areas.



PALAZZO® Royal



Chaplin's World, Corsier-sur-Vevey – Vaud
421 m a.s.l.

PALAZZO® Royal

The premier class



This large sunshade does its name proud and is perfect for restaurants. The PALAZZO® Royal is the big brother of our PALAZZO® Style and PALAZZO® Noblesse models and has many impressive features. The PALAZZO® Royal is visually stunning with natural anodised aluminium combined with a graphite grey finish.

Its ease of use is unbeatable: the PALAZZO® Royal can be opened and closed with up to 19 crank turns or alternatively using an integrated radio-controlled motor. This leaves the seating below undisturbed as the closing height is higher than 70cm for all models. Another huge plus: all control components and cables are integrated into the sunshade pole and frame and can be controlled remotely. The PALAZZO® Royal also comes with an automatic-off mode in the event of motor overheating and an emergency quick-closing function. The PALAZZO® Royal can be upgraded with additional accessories and is available in many XXL sizes.

Area of use



Details



Nominal sizes in cm

Circle	Square	Rectangle
Ø 700	600 × 600	600 × 500
Ø 800	650 × 650	700 × 500
	700 × 700	700 × 600
		800 × 600

Type of fastening



- 1 **Material class 5*:** Polyacrylic, UV-Protection > 98 %
- 2 **Material and technology:** The frame is made of stamped, naturally anodised aluminum sections. With anti-twist pole (incl. reinforcing ribs).
- 3 **How to operate:** The PALAZZO® Royal can be opened and closed using the hand crank or the motor with remote control.
- 4 **Electrical accessories:** Illumination with control, radiant heater, LED
- **Accessories:** Curtain, rain gutter, protective cover with rod and zip fastener can be ordered optionally, binding system, stainless steel kit for use in corrosive areas.

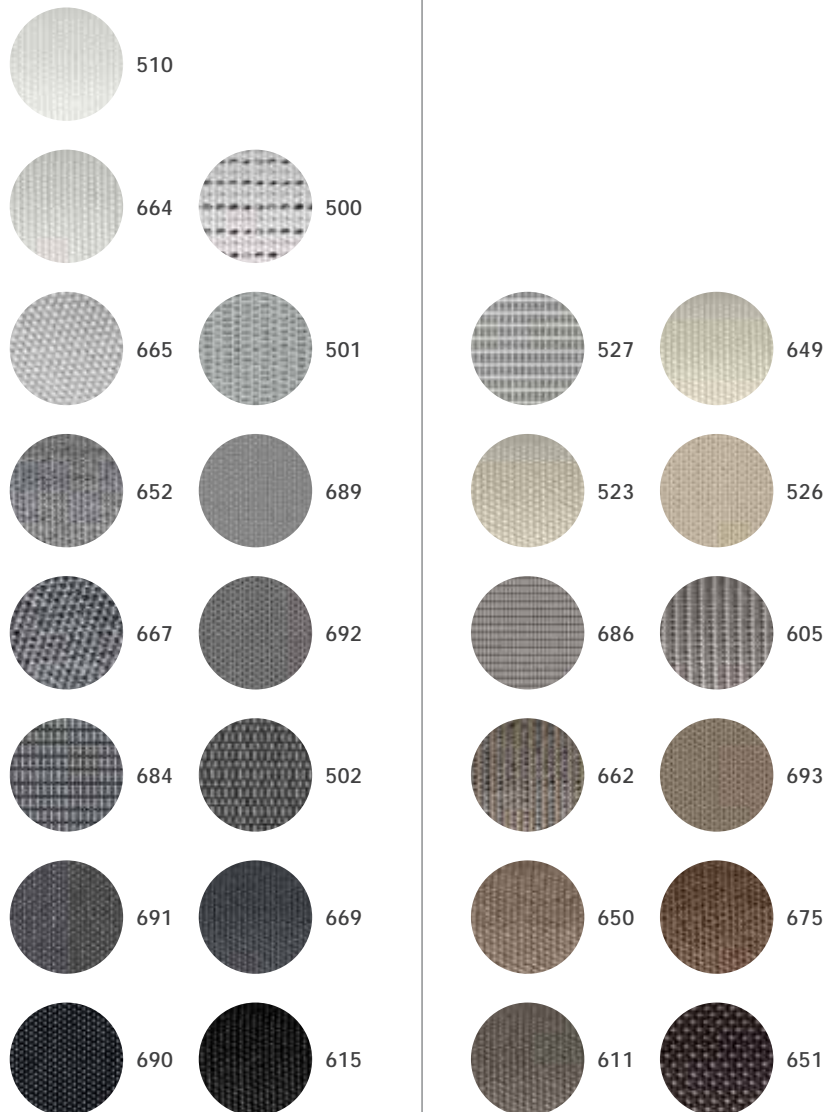
GLATZ COLOUR SPECTRUM

Stone & Metal

Earth & Wood

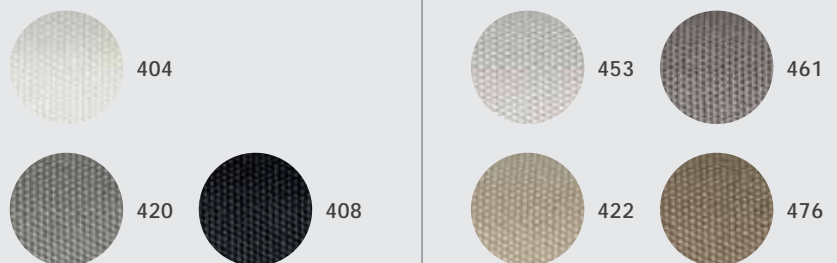
5

Material class five



4

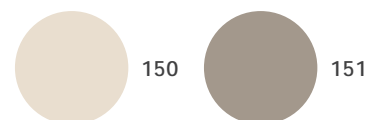
Material class four



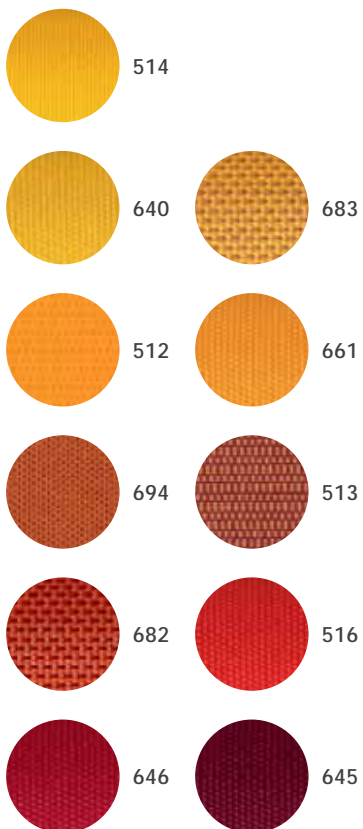
2

Material class two

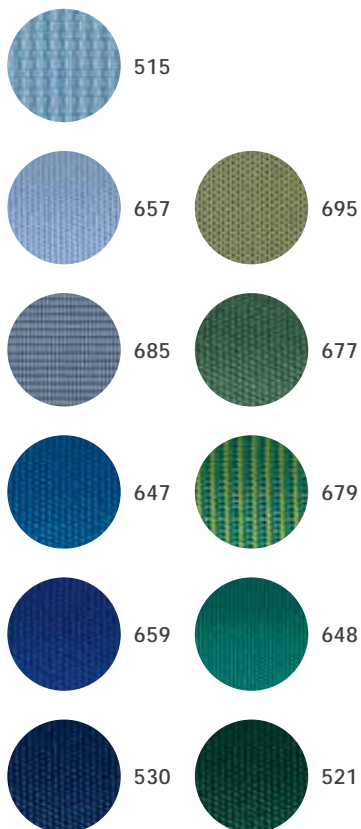
The portable *easy* range is only available in material class 2 in the following colours:



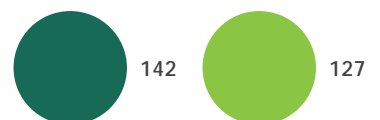
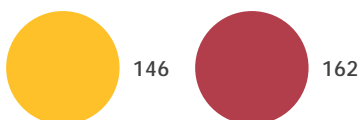
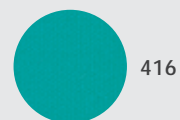
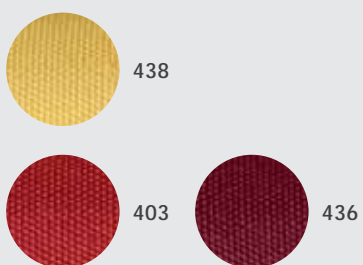
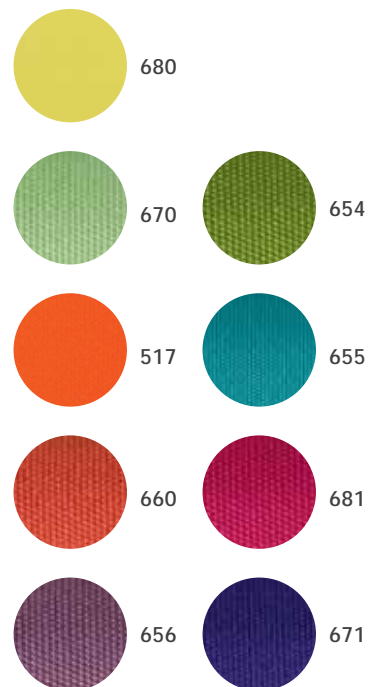
Fire & Sun



Water & Sky



Fresh & Fruity



LIGHTFASTNESS

Not only skin, but also sunshade covers must be protected from strong UV rays. If a sunshade is permanently exposed to the sun, the material will fade over time. How quickly and to what extent depends on the quality of the fabric. GLATZ offers material classes 2 (only available in the *easy* Collection), 4 and 5. The higher the material class, the better the lightfastness

and, consequently, the longer the fading period – for example material class 2 with an open-air light resistance of 40 – 80 days after direct solar radiation. Material class 4 shows initial colour changes after 350 – 700 days and material class 5 after 700 days.

UV PROTECTION

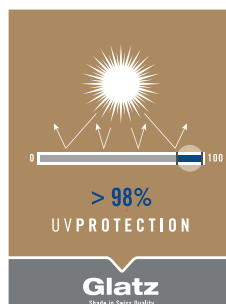
Every sunshade offers protection from the sun, but not all protect you from its dangerous ultraviolet (UV) rays. Although only a fraction of their solar radiation reaches the earth, UV rays are harmful to the skin because of their intensity.

According to Germany's Federal Office for Radiation Protection (BfS), UV rays are subdivided into the wavelength ranges UV-A (315 – 400nm), UV-B (280 – 320nm) and UV-C (100 – 280nm). Whilst UV-C radiation is completely absorbed by the earth's upper atmosphere, UV-A and UV-B rays penetrate all the way to the earth's surface. It is the energy of UV-B rays that has a particularly severe effect on the skin, not only causing symptoms such as sunburn but also increasing the risk of skin aging and skin cancer.

All GLATZ sunshade fabric covers carry the "UVPROTECTION" testing label: The percentage indicated on the label is derived from the UPF rating and calculated on the basis of the data determined by the Swiss accredited test laboratory SQTS using the following formula:

$$\text{PERCENTAGE} = 100 - 100/\text{UPF (SQTS)}$$

In other words: if 99 per cent of the harmful UV rays are filtered out by the fabric, only 1 per cent – i.e. one hundredth – can penetrate it and reach the skin. As a result, with GLATZ's UV protection it takes 100 times longer for the skin to absorb the same dose of radiation than without UV protection. This factor of a hundred is defined as the sun protection factor.

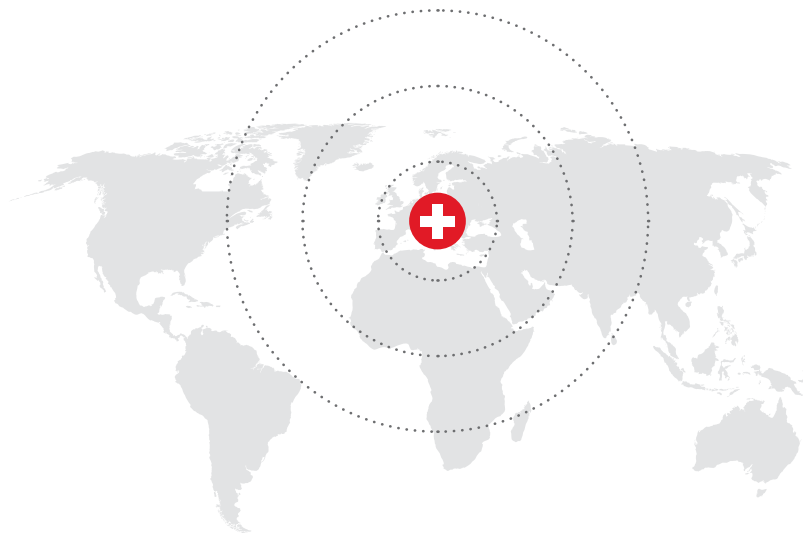


ACCESSORIES

Garden owners, outdoor enthusiasts and owners of restaurants, bistros and hotels looking for a sunshade get more with GLATZ: an outdoor solution! Modular heaters, light fittings, motors, sunshade tables, protective covers, remote controls, ground sockets, rain gutters,

base plates or mounting plates: GLATZ has an extensive range of accessories designed to be compatible with each individual sunshade model.

SERVICE AND CONTACTS



GLATZ AG sells its products via a worldwide network of specialist dealers and importers. For us and our partners, there is just one focus: customer service!

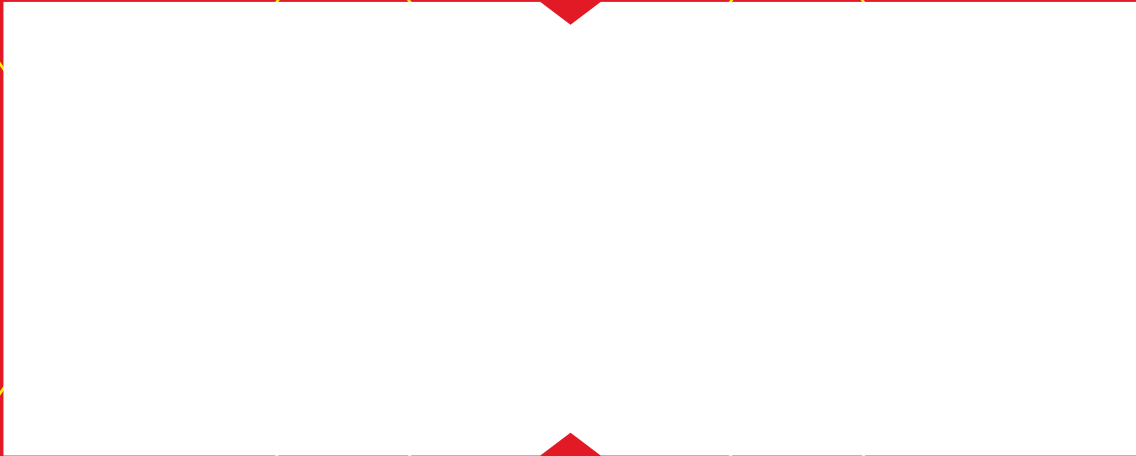
Once a year, we train our dealers to provide expert advice and maintenance, certifying them for service in the event of complaints and repairs.

You can find dealers near you at the website www.glatz.ch

GOOD TO KNOW Depending on the sunshade model, the nearest specialist dealer will set up and install the products and be available to give its customers help and advice. That's a promise!

If you have any further questions, you can contact the call centre on tel. +41 52 723 64 64.

Your nearest
GLATZ partner:



2018



www.glatz.ch

Glatz
Shade in Swiss Quality