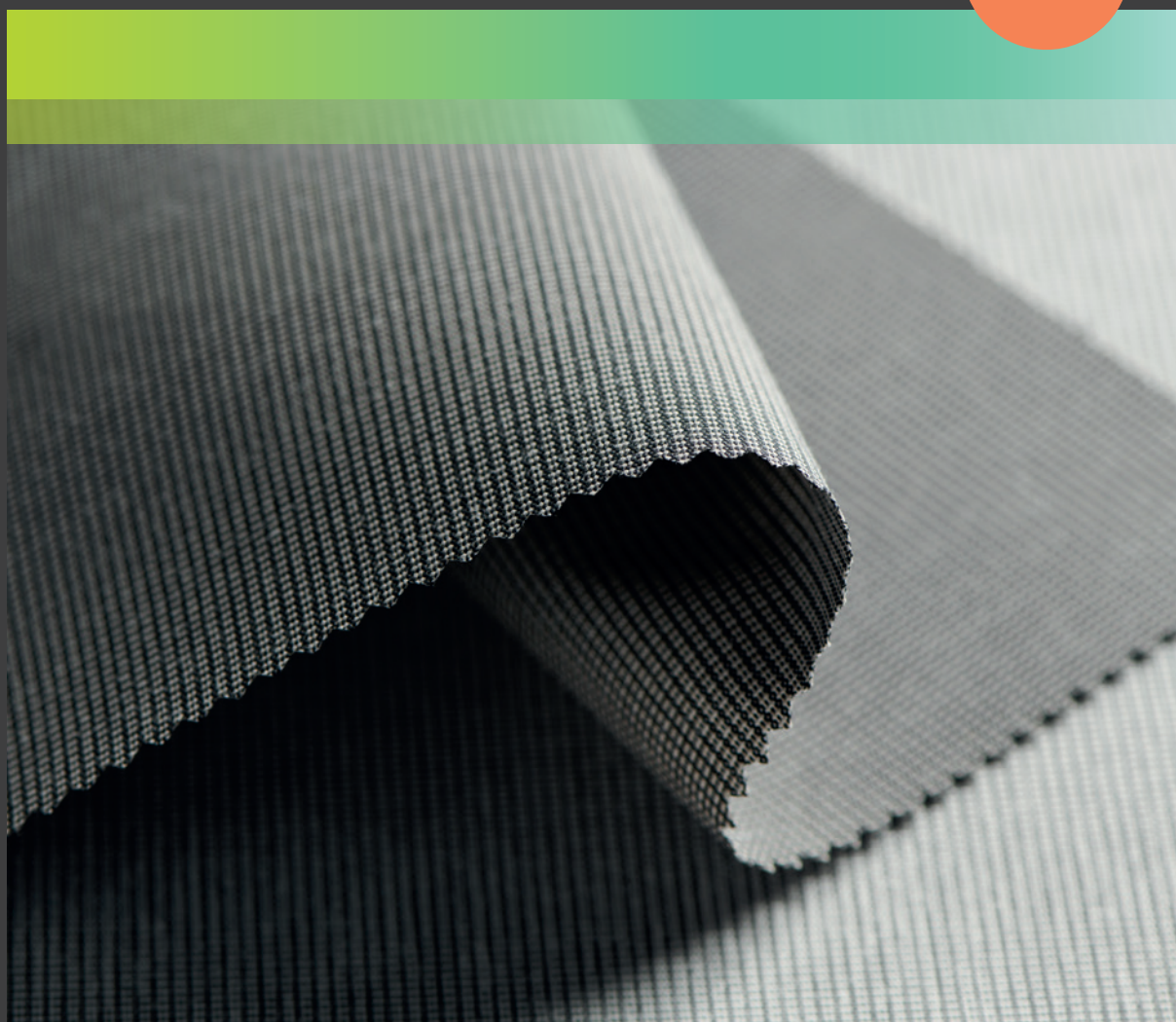


Collection Emotion.

For awnings of distinction.

NEW



A **sustainably produced** awning fabric collection.



Colors and textures for truly **distinctive facades**.

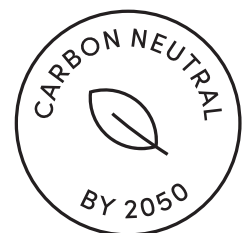


Outstanding quality, design and surface credentials.

 **GRIESSER**



Finest-quality fabrics in contemporary designs. Collection Emotion is the product of innovative design flair and years of technical expertise from leading fabric manufacturers. Based on the latest architectural and home interior trends, the collection extends to 50 select designs.



Colors and textures for **distinctive facades.**



Quality through and through.

Colorfast, weather-resistant, dirt-repellent and particularly tearproof – Griesser's innovative fabrics boast the strongest credentials in functional, aesthetic and durability terms.

Be it through their timeless design or their creative color interplays, these top-quality fabrics will bring any home or building's individual character firmly to the fore.

The choice ranges from muted tones for a purist-elegant look to trendy creations for a harmoniously cosy feel and fresh color accents for more striking facades.

Stable and colorfast.

Collection Emotion meets the highest expectations of any awning fabrics in quality and color brilliance terms. Specifically designed for use in outdoor environments, its fabrics remain consistently colorfast (even in strong sunlight), tearproof and dirt- and water-resistant. The non-transparent fabrics provide reliable UV protection, too.



Colorfast



Non-transparent



Reliable UV protection



Dirt- and water-resistant



Tearproof

Sustainable down to the details.

With its selection of fabrics that are 85% manufactured from recycled PET, Griesser's Collection Emotion offers sustainable products in response to the growing demand for long-lasting awnings. All its fabrics are OEKO-TEX® Standard 100 * certificated and thus provenly free of any health or ecologically harmful substances.



* Licence numbers | Parà: 971521.0/21CX00053
CENTROCOT, Sattler: 63864 OET1





Collection Emotion. A conscious choice.

Synthetic fibers for
greater **durability**.



Quality has a long tradition at Griesser, and goes hand in hand with Griesser's dedication to long-lasting high-performance products and its commitment to sustainable production. Synthetic fibers are the ideal means of making awning fabrics that are sparing on resources and easy on the environment, but still give joy to their owners years after their production. Quality that rewards, over and over again.

Polyacrylonitrile, or PAN for short, consists 100% of synthetic acrylic fibers which most closely resemble wool in their characteristics. When used in awning fabrics, acrylic fibers meet all the demands for a hard-wearing and long-lasting material. Fabrics made from them are especially suitable for frequently-deployed outdoor awnings, as PAN is weather- and UV-resistant and colorfast, too.

Spin-jet dyeing for a consistently colored product.

Spin-jet dyeing is the highest-grade process for coloring acrylic fibers. The process adds color pigments as early as the fiber production stage, before the fibers are spun into yarn. The acrylic fibers are thus uniformly colored through and through; and the resulting awning fabrics long retain their brilliant colors. Spin-jet dyeing is also significantly more sparing with resources and more gentle on the environment.

Pearling nanotechnology.

All the fabrics in the Collection Emotion are treated with water- and dirt-resistant Hi-Clean technology: any fluids or impurities that come into contact with the fabric will gather into droplets and simply roll off. The result: awnings that keep dry and clean, and look as fine after years of use as they did when first installed.

Trusting in top quality.

Griesser has long put its trust in strong partnerships with leading fabric manufacturers Parà of Italy and Sattler of Austria, both specialists in manufacturing quality fabric products. High-tech yarns and special processes are the key to producing long-lasting awning fabrics: thanks to the spin-jet dyeing procedure, the acrylic fabrics produced are strongly color-consistent, and provide effective solar shading that is particularly resistant to light and weathering elements. Additional treatment with Teflon™ (at Parà) and TEXgard (at Sattler) further protects the acrylic fabrics produced from moisture and impurities.

TEMPOTEST® | 1921-2021
ITALIAN PERFORMANCE FABRICS

SATTLER 
thinking highTEX

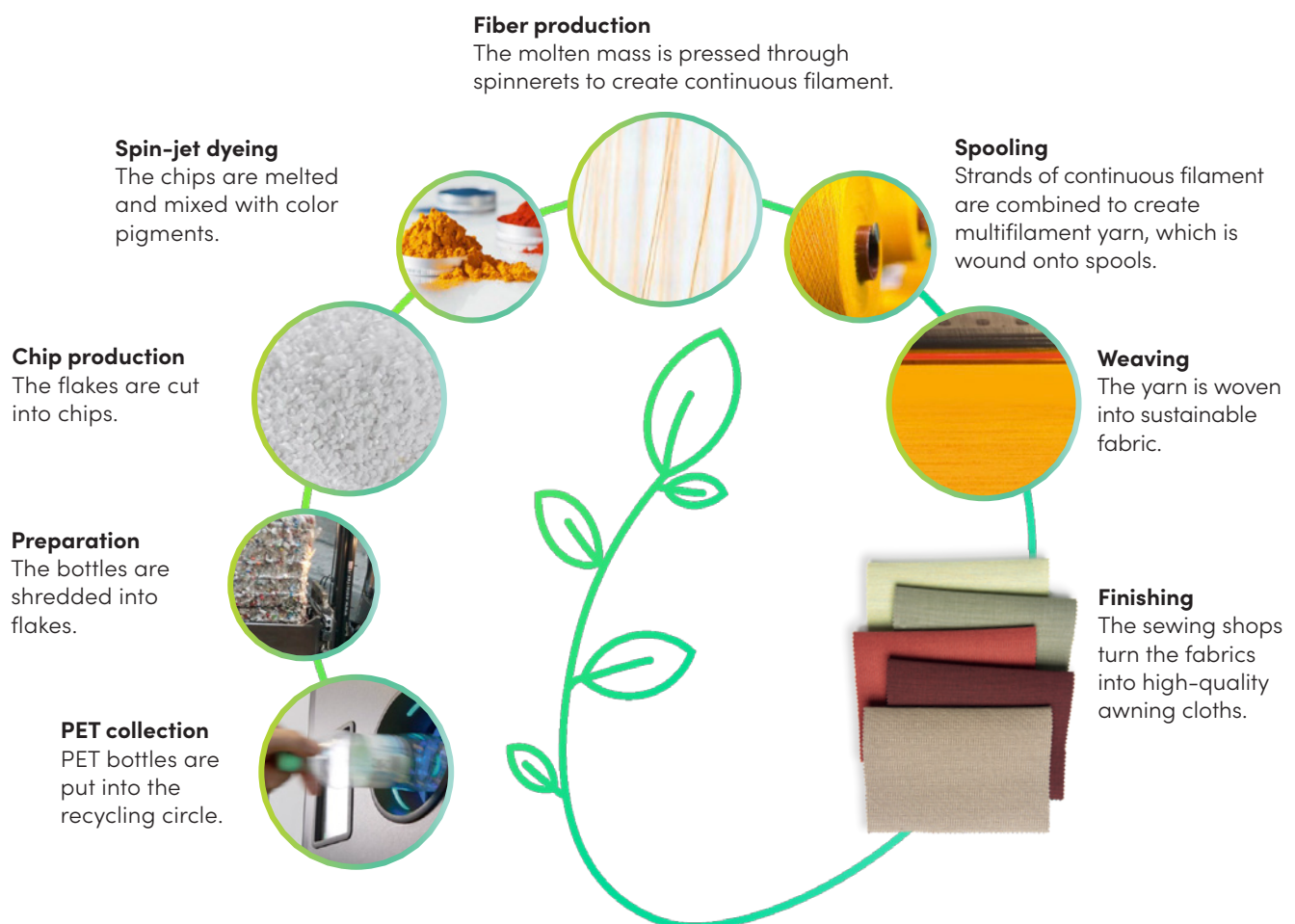


Sustainable
for the future
of solar
shading.



A sustainable fabric collection with multiple awards.

Griesser's Collection Emotion is specifically designed with today's sustainability aims in mind. Every sale of an awning fabric from the modern basics blue® collection puts used plastic back into the materials cycle to be reworked into a new top-quality product: every 25 m² of such fabric is made from 390 PET bottles.



Thanks to a close collaboration between its weinor subsidiary and the Parà company, Griesser has developed the world's first-ever collection of sustainably produced awning cloths whose modern basics blue® solar shading fabric is 85% made from recycled PET and is certificated to the Global Recycled Standard (GRS). The production process involved also uses 90% less water than traditional dyeing procedures, consumes 60% less energy and generates 45% fewer carbon dioxide emissions.

The trailblazing weinor modern basics blue® awning fabric collection sets new benchmarks in the sustainability field, not just recycling used plastics but reusing them. The result: not recycling but up-cycling, and awning fabrics of outstanding quality in contemporary patterns and designs.

The weinor collection of innovative and sustainable fabrics has earned multiple awards. And a selection of sustainably produced fabrics from the weinor range has been incorporated into Griesser's Collection Emotion, where they also stand out with their stylish monochrome designs and their gray and sandy tones.

TEMPOTEST®
STARLIGHT blue
ITALIAN PERFORMANCE FABRICS



modern basics blue® 2021:



reddot winner 2021



DESIGN
AWARD
2021



INNOVATIONS
PREIS 2021
GEWINNER



INNOVATIONS
PREIS 2021
SONDERPREIS



GOOD
DESIGN



FINALIST
Deutscher
Nachhaltigkeitspreis
Design 2022



GERMAN
DESIGN
AWARD
WINNER
2022





Maximum protection for fun under the sun.

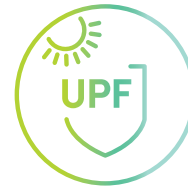
The sun may tempt us out onto the terrace or the balcony, but it also brings us harmful ultraviolet rays. Thanks to their high protection factors, Griesser awning fabrics provide ample personal protection.

Ultraviolet protection factor.

Just as every sunscreen has its sun protection factor or SPF, every awning fabric has its own ultraviolet protection factor (UPF), ranging all the way up to 50+ (the Australian/New Zealand norm) and ensuring almost total protection from harmful UV rays. Griesser awning fabrics provide ample UV protection. And with Paravento, Griesser's privacy, anti-draught and solar shading side awning solution, even low-sun rays (and unwanted glances) are effectively excluded, too.

All the awning fabrics in Griesser's Collection Emotion filter out at least 93.3% and as much as 97.5% of UV radiation.

One particular quality feature of awning fabrics is that brighter ones can also offer maximum sun protection. They additionally reflect large amounts of solar heat, which helps keep interiors cool and outer areas at pleasantly mild temperatures.



UPF: reliable protection against ultraviolet radiation

15–24 UPF **Good protection**
93.3–95.9%
of UV rays filtered out

25–39 UPF **Very good protection**
96.0–97.4%
of UV rays filtered out

40–50+ UPF **Excellent protection**
> 97.5% and more
of UV rays filtered out

Fabrics that live.

Special features with no quality compromise.

Awning fabrics are specially designed and developed for frequent outdoor use, and are also subjected to rigorous quality checks. But despite their high-tech composition and the most careful of handling, peculiarities can evolve over time. Even with the finest of fabrics, creases, ripples or honeycombing patterns cannot be ruled out.

Optimally suited for outdoor use.

With their water-resistant credentials, the awning fabrics of Collection Emotion are highly impermeable. But heavy rain or persistent damp can still cause them damage. That's why they need to be handled correctly in the event of such damp conditions. The fabric cloth of any folding-arm awning must be slanted at an angle of at least 14 degrees to allow rainwater to run off; and an awning left wet after a downpour (or even a shower) must be left extended until fully dry. If an awning is retracted wet, mold spots may develop. And if water is allowed to sit on the awning, this can cause sags in the fabric which often prove permanent. In both cases, any standing water should be immediately removed and the awning should be left to dry before retraction to maximize its lifespan.



Rippling.

When awning cloths are sewn, an upper and a lower layer of fabric are created at the hems and the seams. Tension can develop between these two layers when the awning is retracted: the hems and seams are stretched, and a certain rippling may result. The cloth may be permanently affected, but this will have no effect on its functional service life.

Honeycombing.

The seams on awning cloths are sewn in the direction of the awning's extension, to put the tensile stress on the warp. This is woven more densely than the weft, to optimally bear the tensile forces. This arrangement can, over time, cause a certain 'honeycomb' pattern to emerge in some larger awnings and under certain weathering conditions. If anything, though, this minor blemish makes the fabric even more unique, and has no impact on the awning's functioning.



Creasing.

Kinks or creases may arise in the final finishing and the folding of an awning cloth. Such creases may be visible against the light; but they do not compromise the fabric's strength in any way, and they also help give each awning cloth its own special character.

Griesser products are manufactured to the latest technological standards, with due and full regard to the Guideline for the Evaluation of Product Characteristics of Awnings and the Guideline for Assessment of Manufactured Awning Cloth. These guidelines are available from the IVRSA industry federation (ivrsa.de/technische_unterlagen/).

Make it yours

As the reputed Mexican architect and Pritzker Prize winner Luis Barragán Morfín (1902-1988) once said: "Color complements architecture. And it is useful, too, to add the dash of magic that a place may require." At Griesser we go to great lengths to help cultivate that magic. And it's second nature to us to fulfil our customers' individual wishes. So should you not find a design within our range of attractive and sustainable awning fabrics that meets your project's particular color demands, do talk to us. Individual needs call for individual solutions. And we'll do our utmost to make them happen.

Our skilled and experienced sales consultants are here for you, with all their assistance and advice.

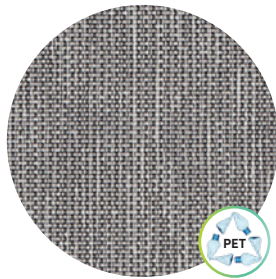
Collection Emotion.

50 designs to bring distinctive individuality to every facade.

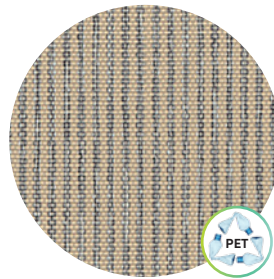
Smooth or textured, monochrome or patterned, the awning cloths of Collection Emotion are not just an eye-catching addition to any facade: they are also made of the finest fabrics with pleasant haptics and a truly textile feel. The collection ranges from timeless designs that have long proved their popularity to trendier hues and innovations such as fabrics manufactured from recycled PET – all carefully selected to deliver awnings of genuine character.



r-PET Emotion
8-374



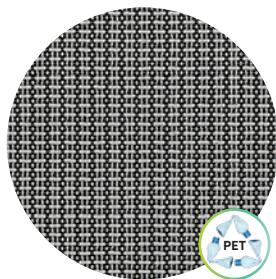
r-PET Emotion
8-378



r-PET Emotion
8-381



r-PET Emotion
8-377



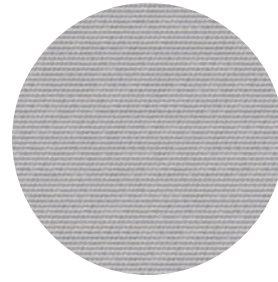
r-PET
8-376



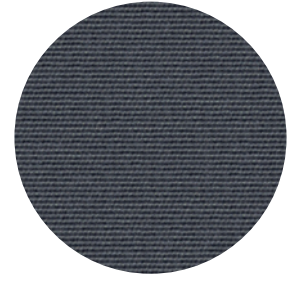
Acryl Emotion
3-515



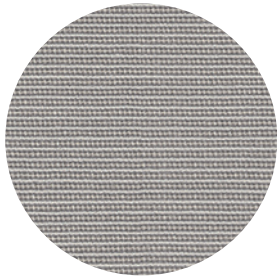
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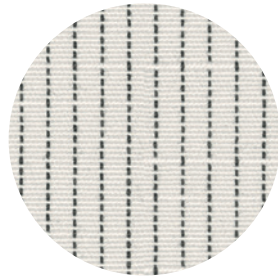
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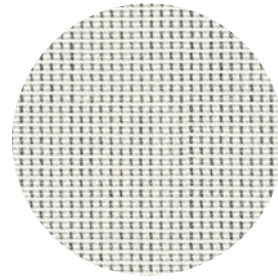
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Acryl Emotion
3-509



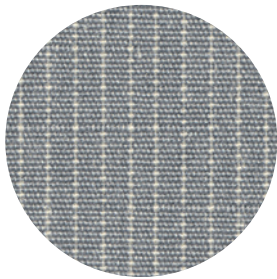
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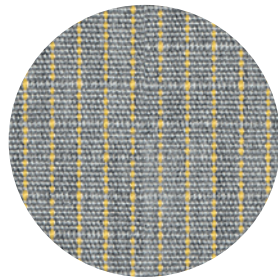
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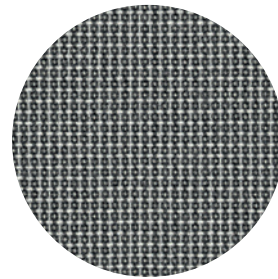
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Acryl Emotion
3-872



Acryl Emotion
3-883



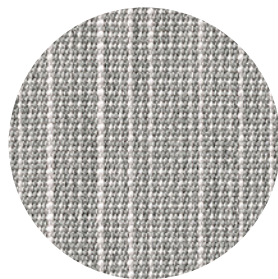
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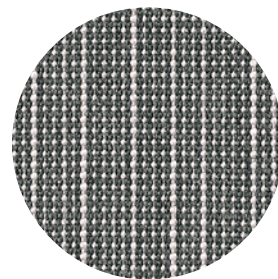
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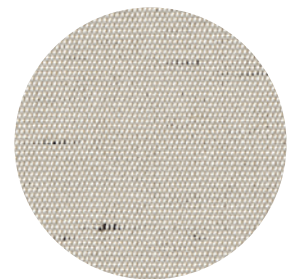
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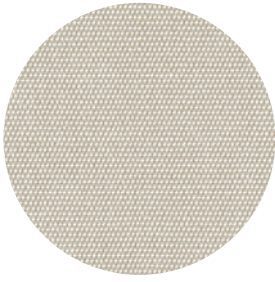
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Acryl Emotion
3-625



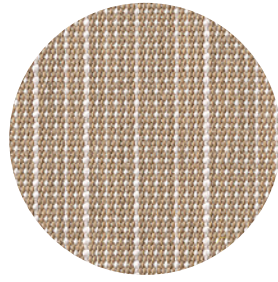
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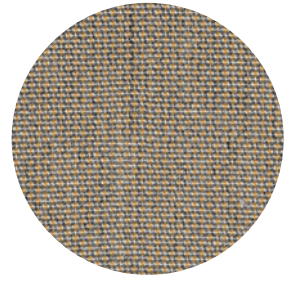
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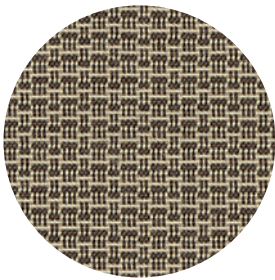
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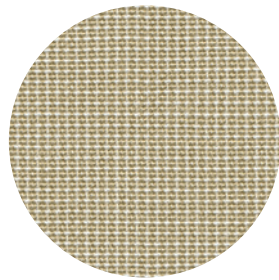
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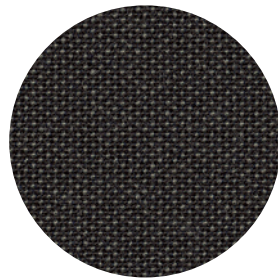
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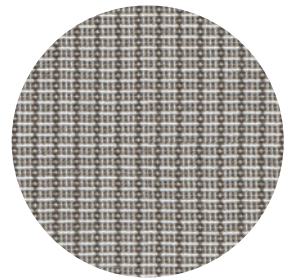
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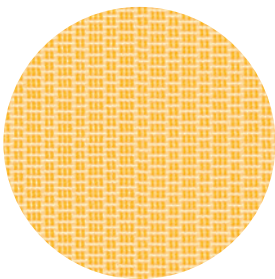
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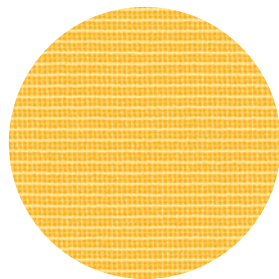
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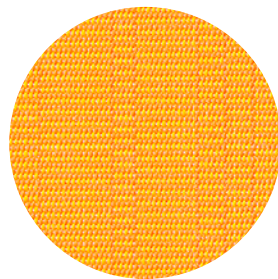
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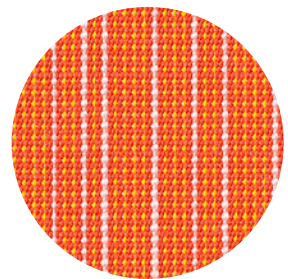
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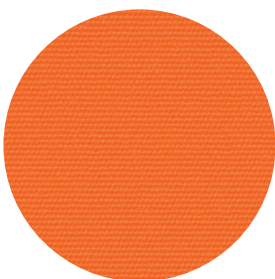
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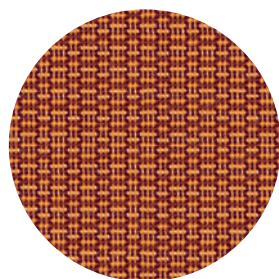
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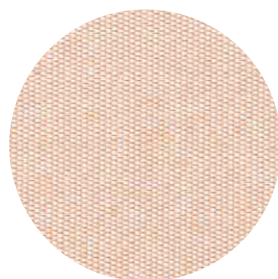
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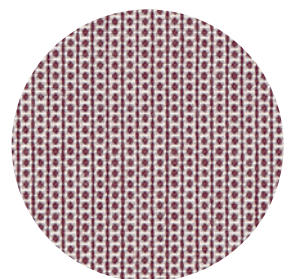
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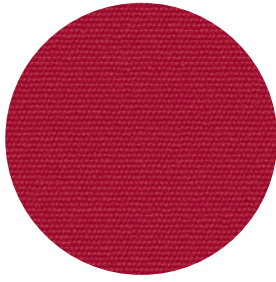
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Acryl Emotion
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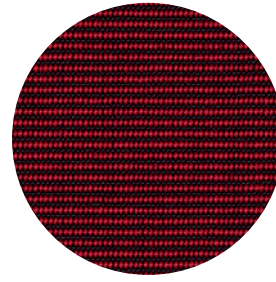
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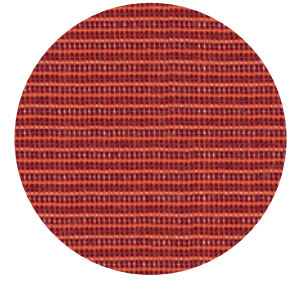
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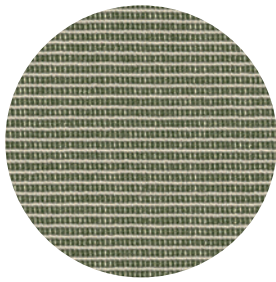
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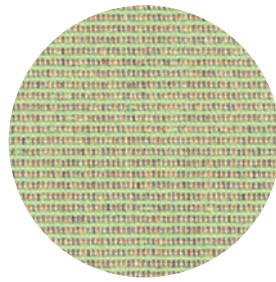
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Acryl Emotion
3-841



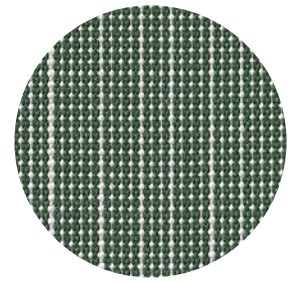
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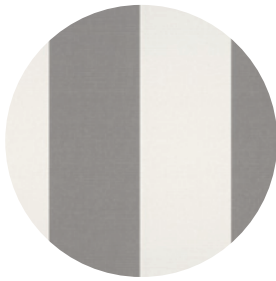
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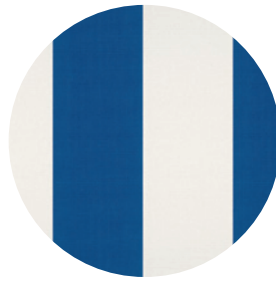
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Acryl Emotion
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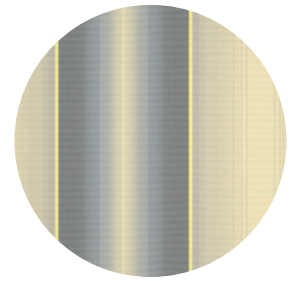
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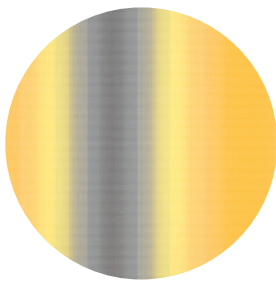
Acryl Emotion
3-864



Acryl Emotion
3-861



Acryl Emotion
4-208



Acryl Emotion
4-228

For Solozip® facade awnings we recommend a monochrome design. Striped patterns will result in horizontal stripes with this awning product.

All designs are produced using standard inks, and their colors may thus differ slightly from the colors shown here.

Technical data.

Design no.	T _e	R _e	T _v	HP	LP	UPF	G-TOTAL _e	RB
8-374 ^{r-PET}	0,11	0,40	0,10	89	90	50+	0,12	18
8-376 ^{r-PET}	0,02	0,16	0,02	98	98	50+	0,09	97
8-377 ^{r-PET}	0,08	0,31	0,07	92	93	50+	0,10	727
8-378 ^{r-PET}	0,04	0,25	0,03	96	97	50+	0,09	727
8-381 ^{r-PET}	0,09	0,37	0,05	91	95	50+	0,11	94
3-501	0,15	0,50	0,14	85	86	50+	0,13	20
3-509	0,06	0,32	0,04	94	96	50+	0,09	94
3-515	0,27	0,64	0,27	73	73	15	0,19	00
3-553	0,21	0,58	0,15	78	78	50+	0,16	00
3-573	0,01	0,15	0,00	99	100	50+	0,08	86
3-579	0,08	0,37	0,05	92	95	50	0,10	727
3-597	0,00	0,09	0,00	100	100	50+	0,02	97
3-598	0,10	0,37	0,00	90	100	50+	0,11	85
3-620	0,16	0,48	0,05	84	95	50+	0,14	26
3-623	0,13	0,43	0,07	87	93	50	0,12	42
3-624	0,04	0,21	0,03	96	97	50	0,09	07
3-625	0,04	0,20	0,04	96	96	50	0,09	97
3-626	0,07	0,24	0,06	93	94	25	0,1	18
3-630	0,10	0,41	0,06	90	94	50	0,11	106
3-631	0,18	0,51	0,11	82	89	50+	0,15	54
3-708	0,17	0,52	0,16	83	84	40	0,14	00
3-709	0,19	0,54	0,18	81	82	15	0,15	18
3-716	0,10	0,40	0,09	90	91	50+	0,11	11
3-717	0,19	0,51	0,17	81	83	50+	0,15	106
3-718	0,17	0,52	0,16	83	84	15	0,14	18
3-719	0,25	0,58	0,24	75	76	50+	0,18	18
3-720	0,01	0,11	0,01	99	99	50+	0,08	19

Design no.	T _e	R _e	T _v	HP	LP	UPF	G-TOTAL _e	RB
3-802	0,12	0,43	0,13	87	94	50+	0,12	11
3-830	0,20	0,52	0,17	80	83	45	0,16	32
3-831	0,21	0,56	0,19	79	79	50+	0,16	32
3-837	0,17	0,47	0,05	83	95	50+	0,15	81
3-838	0,08	0,29	0,04	92	96	50+	0,11	84
3-841	0,08	0,29	0,01	92	99	50+	0,11	84
3-842	0,08	0,21	0,00	92	100	50+	0,11	86
3-843	0,10	0,36	0,08	90	92	25	0,11	86
3-855	0,05	0,25	0,03	95	97	50+	0,09	07
3-861	0,22	0,58	0,23	78	77	40	0,16	32
3-864	0,15	0,44	0,13	85	87	40	0,14	62
3-865	0,16	0,47	0,20	84	80	40	0,14	94
3-869	0,11	0,39	0,11	89	89	20	0,12	18
3-870	0,03	0,20	0,02	97	98	50+	0,09	19
3-872	0,04	0,26	0,04	96	96	45	0,09	727
3-875	0,25	0,59	0,25	75	75	20	0,18	18
3-881	0,04	0,24	0,03	96	97	50+	0,09	106
3-882	0,14	0,45	0,07	86	93	50+	0,13	94
3-883	0,04	0,27	0,04	96	96	45	0,09	11
3-884	0,00	0,07	0,00	100	100	50+	0,02	27
4-208	0,15	0,46	0,14	85	86	50+	0,13	18
4-228	0,17	0,48	0,15	83	85	45	0,14	18
4-658	0,17	0,52	0,16	83	84	50+	0,14	727

T_e Solar spectrum transmission coefficient
R_e Solar spectrum reflection coefficient
T_v Visible spectrum transmission coefficient
HP Heat protection
LP Light protection
UPF UV protection factor
RB Recommended edge binding

G-TOTAL_e Total energy transmittance for 'closed' outdoor solar shading with glazing, calculated by SN EN 13363-1-A1, reference glazing C as per EN 14501, g = 0.59, U = 1.20 [W/m²K]

Inspired by the **Sun.**

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