

ROLLER SHUTTERS VENETIAN BLINDS TEXTILSCREENS



## TEXTILSCREENS Playing with visibility and shade

### A sense of home starts at the window – with ROMA sun screens



### Roller shutters, external venetian blinds and textilscreens from Germany

How does one become market leader in the area of sun shading systems? In Burgau, in Bavarian Swabia, where ROMA's headquarters are located, we strive to find new and innovative answers every day. One thing that we are absolutely sure about is based on our many years' experience: The key to success lies in sun shading systems that offer more than just sun screening.

Roller shutters, external venetian blinds and textilscreens from ROMA not only provide you with the best atmosphere, indoor climate, security and energy efficiency for your home. Our sun shading systems – especially textile screens – will also satisfy your aesthetic needs.

More than 12,000 sunny days of experience have been clocked up at ROMA, the brand by the window.

Try our many additional possibilities when designing your home. Just let your sun shading specialist advise you or talk to your architect.



Roller shutters



External venetian blinds



Textilscreens





## The best view that a sun screen has to offer

ROMA's textile screens are convincing not only thanks to their outstanding sun shading properties. Their functionality is unique: They provide protection against heat while still allowing in enough daylight for a natural atmosphere, also ensuring a good view from the inside out. All this without any additional expenses, since ROMA textile screens are weather-proof and practically maintenance-free. When it comes to creating an atmosphere, they also offer a world of new possibilities.



Combination of exterior heat protection and interior glare protection.



Enjoy daylight without being dazzled.



### Light through textile screens: experiencing sensory pleasure

#### A sunrise that awakens all the senses

One of the most beautiful holiday feelings: the first rays of sunshine on the pillow and fresh morning air in the bedroom. Now you can experience this feeling in day-to-day life.

The translucent fabrics of ROMA textile screens allow you to let brightness into the bedroom at all times even when screening the sun out. Enjoy the sunrise with all your senses.



Large surface installation with mitred corner

A single curtain up to six metres wide







10 Space & atmosphere



## Maximum sun screening with maximum colour resolution

Even in our temperate latitudes, the sun can sometimes become oppressive. ROMA's textile screens provide proper sun protection, so there's no reason for you to give up on the natural play of colours the seasons bring. Depending on their colour, the fabrics used reflect the greatest part of the thermal radiation right in front of the window – without sacrificing the outside view. You can thus ideally regulate the room temperature and still enjoy the full view of a summer day embodying many colours.



The fabrics are translucent.



Blackout fabrics do not let any light into the room.



For the softest shade under the sun

#### Summer light without any thermal radiation

Too much of a good thing is not healthy – this applies particularly to summer light. There's a reason why buildings in southern countries are so different from ours. The effect of excessive UV radiation can often be told by the way houseplants, books and pictures look.

ROMA textile screens won't allow this to happen. Regardless of the sun's position, they filter out up to 98% of the UV radiation and protect living rooms and spaces with their weather-proof and durable fabrics. And no need to leave what's best about the sun at the door: natural light.









This is how you keep your head cool.



Dark fabrics provide high outward transparency.



Light fabrics reduce outward transparency.

### Out-of-doors and yet not quite in the open air



#### Enjoy the summer – safe from wind and sunshine

Sitting outside on the patio in the summertime and enjoying the good weather – now that's genuine quality of life. This is where ROMA's textile screens come into play, protecting you against excessive exposure to sunrays, today even out-of-doors.

Mounted on the patio structure, the discreet textile screens fit in ideally and provide an agreeable detail.

In the cooler hours of the evening, ROMA textile screens work just as perfectly to protect you against wind gusts and draughts, while the integrated see-through panel in the screen opens up a view into the garden.







ROLLER SHUTTERS VENETIAN BLINDS TEXTILSCREENS







### Variety for a lot of pleasant dreams

Textile screens from ROMA are attractive structural elements that perform considerably more functions than mere sun shading. Children, for example, often require darker rooms to sleep.

ROMA textile screens allow you to choose a blackout fabric that perfectly reduces the brightness. Or you can also choose a fabric with your favourite pattern, as shown here.



The right light for every mood

# The only butler sunlight will listen to

Butlers are the epitome of a comfortable life. The same applies to ROMA textile screens. Use a timer to decide when the textile screens open or close while you're away. Or, rely on a sun/wind package to control your curtain according to insolation and wind speed. ROMA textile screens save you the cost of a butler. And your life is still convenient.





#### Sun/Wind package

Automated textile screens provide yet another benefit: A sun/wind package automatically ensures that you get enough shade by lowering the curtain when too much sun is shining in and protects the curtain by raising it in time when the wind becomes too strong.









## Let your quality of life right in through the window





#### A remote control for more sensory pleasure

Could there be anything more convenient than a remote control? ROMA textile screens too respond to the push of a button. They are easy to program and can operate single elements just as well as groups or all textile screens in the house from a central point. No mechanical controls – for a more stylish home.



Elegant and intuitively operated wall-mounted switches make it easy and convenient to operate the textile screens.



The ROMA remote control rests comfortably in your hand, taking control of light and sight.



The ROMApad brings you tomorrow's operating concept to your home today. Automate or program the control of all your sun shading installations.

Welcome to the feel-good environment

IT IS THE LASE





#### 70% off your cooling costs!

There is an affordable alternative to expensive airconditioned cooling of your home: textile screens from ROMA. They are able to reflect up to 70% of the sun's rays!

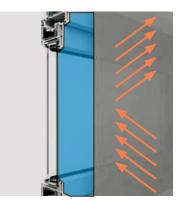
The heat stays by the window, thus preventing rooms from overheating unpleasantly. Simply invest the saved cooling costs elsewhere.

Tip: You can also save costs in winter! Because textile screens in turn also reduce heat loss to the surrounding environment. So, if you're planning to replace your windows and fit them with textile screens from ROMA in the near future, you can count on financial support as part of many incentive measures (please look for current programmes in your country).



Interior sun screens let the most heat into a room.

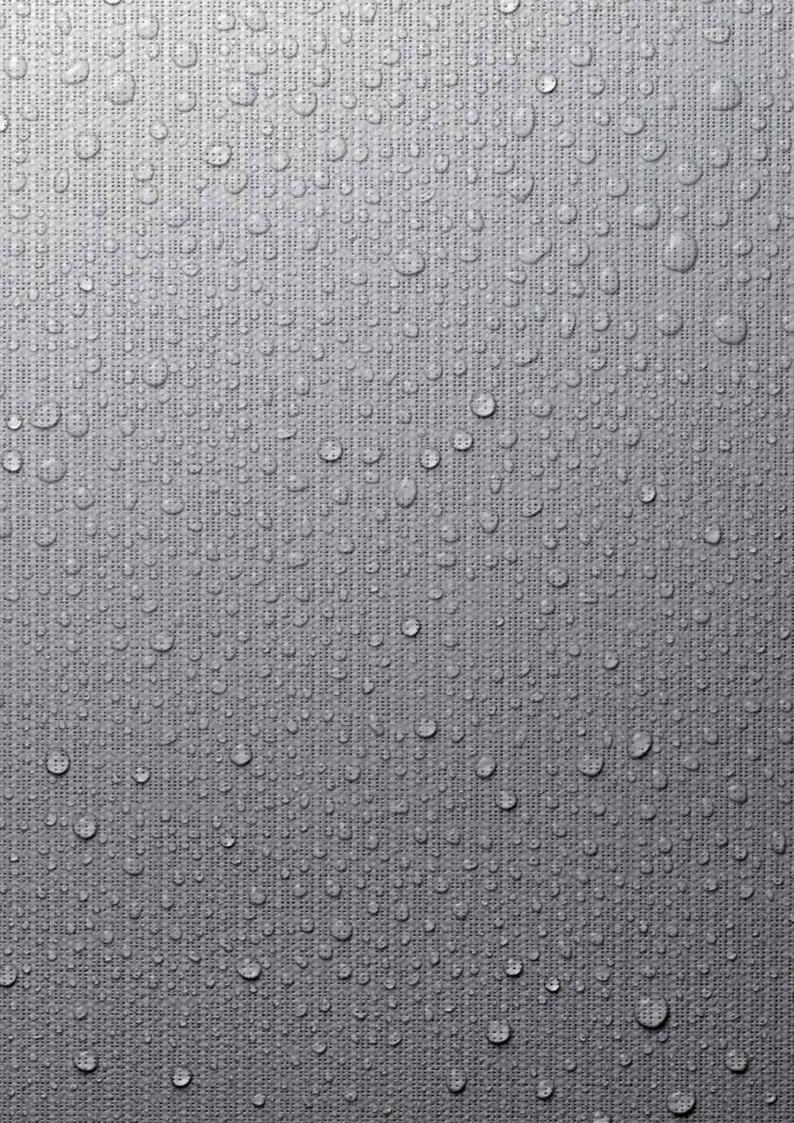




Sun screens placed between the window panes can reduce insolation by only 10% to 15%.

Exterior sun screens are very effective: many fabrics reflect more than 60% of the sun's rays.







#### Our colours, your personality

Your mode of living is a question of personal taste. And so is the colour design of your home. Everything you may desire is possible with ROMA's colour collection. And even a bit more. The colour collection contains a large

selection of colours for high-quality durable surfaces. For instance, choose from among seven standard colours in the ROMA Colour Harmony that match the colours of ROMA roller shutters and external venetian blinds.







### Already beautiful in the standard version – the ROMA Colour Harmony

Whoever designs the exposed aluminium components using the colours of the ROMA Colour Harmony will most certainly find the perfect colour combination. Match your textile screen system to your roller shutters and external venetian blinds tone for tone and choose from among seven discreet colours. These beautiful, timeless shades of colour are our recommendation for you.





The ROMA Colour Harmony aesthetically matches all exposed aluminium components of your textile screens. The seven harmonious colours are available as standard in the three surface finishes Smooth matte, Fine structure matte and Highly weatherproof fine structure matte<sup>1</sup> for boxes, guide rails and bottom rails. You will find all the available fabrics on page 42.



Colour variations are possible due to printing technology. Please always use original colour samples when deciding.

## 42 colours for every taste – the ROMA Colour Trend

Are you a trendsetter? Then go for the ROMA Colour Trend. You will find the colour you desire for your boxes, guide rails and bottom rails in 42 shades and three surface finishes Smooth matte, Fine structure matte and Highly weatherproof fine structure matte<sup>1</sup>. Moreover, the surface finishes Smooth matte and Fine structure matte are available as standard in powders from the two leading colour powder manufacturers IGP and Tiger. You will find an overview of the available fabrics on page 42.

RAL 1013 Oyster white	RAL 1015 Light ivory	RAL 2000 Yellow orange <sup>2</sup>	RAL 3003 Ruby red <sup>2</sup>
RAL 3004 Purple red	RAL 3005 Wine red	RAL 3011 Brown red	RAL 5011 Steel blue
DAL 5014 Disease blue	DAL COOF Management		DAL 7001 Oliver mark
RAL 5014 Pigeon blue	RAL 6005 Moss green	RAL 6009 Fir green	RAL 7001 Silver grey
RAL 7004 Signal grey	RAL 7011 Iron grey	RAL 7012 Basalt grey	RAL 7015 Slate grey
RAL 7021 Black grey	RAL 7022 Umbra grey	RAL 7024 Graphite grey	RAL 7035 Light grey
RAL 7036 Platinum grey	RAL 7037 Dusty grey	RAL 7038 Agate grey	RAL 7039 Quartz grey
RAL 7040 Window grey	RAL 7046 Telegrey 2	RAL 7047 Telegrey 4	RAL 7048 Pearl mouse grey
The roto window grey	The roto relegicy 2	The roar longley a	The rest can mouse giey

<sup>1</sup> Highly weather-proof is subject to extra cost.

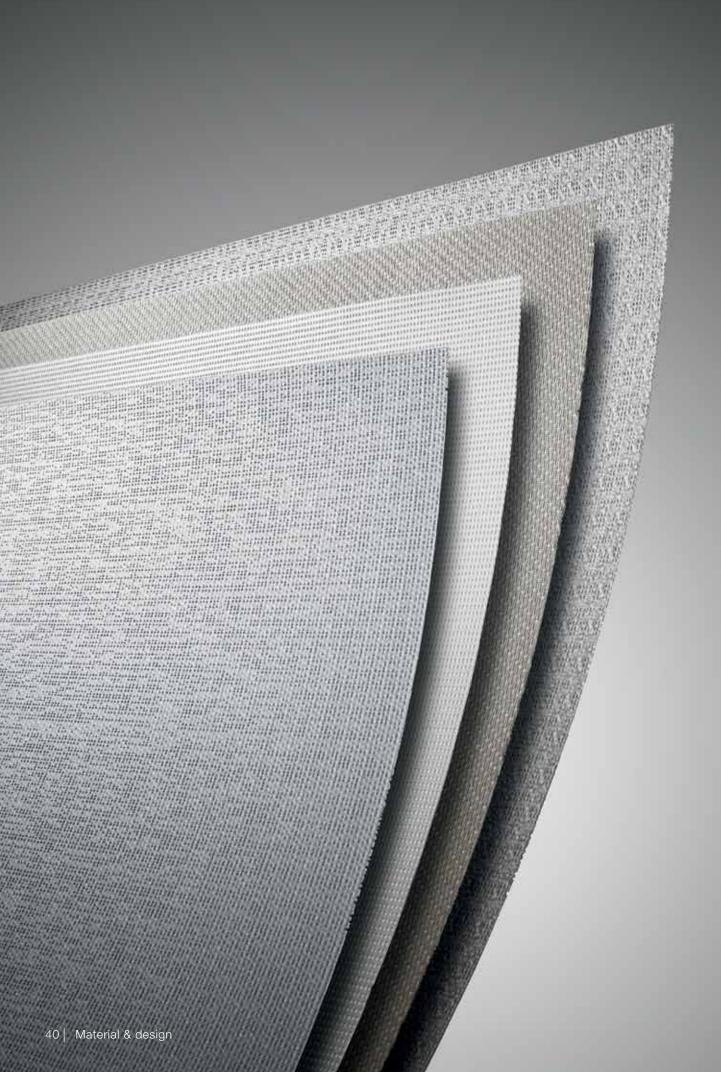
<sup>2</sup> Not available in highly weather-proof



RAL 8001 Ochre brown	RAL 8003 Clay brown	RAL 8007 Fawn brown	RAL 8011 Nut brown
RAL 8014 Sepia brown	RAL 8016 Mahogany brown	RAL 8017 Chocolate brown	RAL 8019 Grey brown
RAL 8022 Black brown	RAL 8028 Terra brown	RAL 9001 Cream	RAL 9003 Signal white
RAL 9005 Jet black	RAL 9010 Pure white		

#### Unlimited possibilities – the ROMA Colour Variety

The ROMA Colour Variety makes everything even more colourful. With an additional 150 RAL colour hues suitable for façades and 150 additional possibilities for boxes, guide rails and bottom rails, all desired colours are covered. The two surface finishes Smooth matte and Fine structure matte (IGP) available with the 150 RAL colours provide the finishing touch.





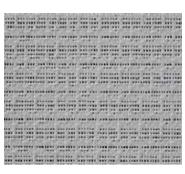
### High-tech textiles

Textile screens from ROMA stand out because of their PVC coating with water beading action that makes it very easy to clean. They allow for a great variety of colours, are made of high-quality materials and are weather-proof. All fabric types are subject to ISO 9001 (and the following) quality control and highly tearresistant.

Each fabric type and also each cloth colour have their own very specific properties, e.g. in terms of heat protection, protecting privacy, seeing from the inside out and glare protection. Absorption, reflection and transmission of light and thermal energy also vary. Let your ROMA specialist or architect advise you on the right choice.



Glass fibre cloth Cloth made of PVC-coated glass fibre yarns, twill weave



Polyester cloth Cloth made of high-strength polyester yarns, pre-stretched and set in PVC



Special cloth Cloth with metal or metal effect surface finish and blackout fabric



Cloth with see-through panel Cloth made of PVC-coated glass fibre yarns, twill weave with PVC see-through panel

### One textile screen, many fabrics

Glass fibre cloth



### Polyester cloth

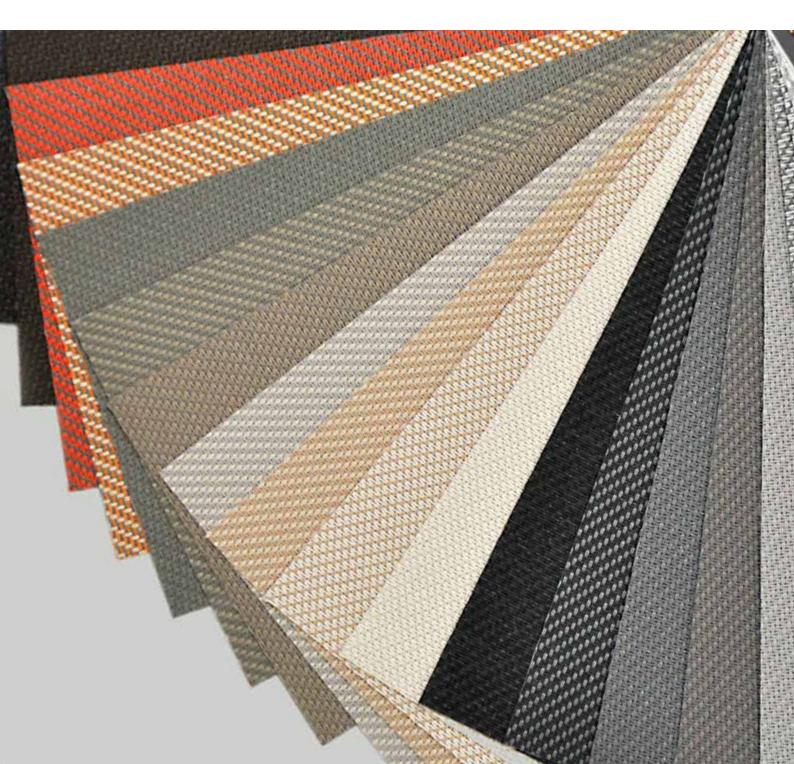
	the states			
記 2011 第1年 日				

### Special cloth





To obtain a natural indoor climate, we choose selected materials and fabrics for our textile screens. Glass fibre, polyester or with metal effect – ROMA's high-tech fabrics vary in absorption, reflection and transmission of light. With textile screens a wide variety of colours is offered, with lighter colours reflecting light and heat better than darker ones. However, the latter enable a better view from the inside out. All cloths are extremely easy to clean and weather-resistant. All fabric types are subject to ISO 9001 (and the following) quality control and highly tear-resistant.



## Do you want your screen zipped or rolled?

#### zipSCREEN.2

Mounted in front of the window at little effort or expense, a textile sun screen reflects up to 70% of the sun's rays. The screen is guided along the sides over the entire height and is

able to withstand strong winds while it is kept under tension. The zipSCREEN.2 comes with a motor drive as standard and a remote control is also available, if desired.

	zipSCREEN.2	rollSCREEN
Remote control		
Motor		
Crank		
Timer		
Sun/Wind package		
Fabric with see-through panel		



#### rollSCREEN

Equally easy and inexpensive to mount in front of the window, it reduces insolation by up to 70%. Unlike its bigger brother, the zipSCREEN.2 cloth is not guided along the sides in the rail on the structural element, but only by the bottom rail (lower end of the cloth). This leaves a gap of about 10 millimetres between the cloth and the guide rail.

#### zipSCREEN.2



Based on RONDO



Based on QUADRO



Based on INTEGO



Based on QUADRO 130 S

#### rollSCREEN



Round box



quare box



Built-in box



# Quality and ideas produced in Germany

In just three decades, the owner-operated company ROMA has become the German market leader for roller shutters. Moreover, ROMA is continually the focus of attention in the industry thanks to its innovative solutions for external venetian blinds and textilscreens. One of the keys to our success is our clear commitment to Germany as a production location. ROMA roller shutters, external venetian blinds and textilscreens are produced in four locations throughout Germany. Our persistent collaboration with architects and craftsmen also helps us always remain one step ahead of the sun.



The ROMA headquarters and factory in Burgau



The ROMA factory in Rostock

The ROMA forum in Burgau was established just for this purpose. This is where architects and designers meet, where presentations take place and where we train our trade partners for expert performance in consultation and installation. The ROMA forum is the meeting point where designers and craftsmen discuss how home will appear in the future. Because a sense of home starts at the window.



The ROMA factory in Oschatz



The ROMA factory in Ludwigshafen









ROLLER SHUTTERS VENETIAN BLINDS TEXTILSCREENS

Roller shutters

External venetian blinds

Textilscreens

# Our partners are your partners

© 2013 ROMA KG, 89331 Burgau, Germany, 01.2015, 6060033 ROMA, RONDO, PENTO, QUADRO, TRENDO, INTEGO, zipSCREEN, rollSCREEN, MODULO, WERSO, TERMO, PURO, KARO, ALUMINO, ROLENTO, SILENTO, GECCO, PROTEGO, funky, GENIO, SIDEO are registered trademarks of ROMA KG Burgau. No liability for misprints. Colour variations are possible due to printing technology. Text and images may contain special options that are not part of standard delivery. Subject to technical modifications.

