

ROLLER SHUTTERS VENETIAN BLINDS TEXTILSCREENS

external venetian blinds Continuous daylight regulation

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



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

As market leader in the area of sun screening systems, ROMA is developing roller shutters, external venetian blinds and textile screens that offer additional features. Topics such as climate regulation, security and energy efficiency always call for new solutions. When it comes to external venetian blinds, many things revolve around atmosphere. Not only do we thank our many years' experience for intelligent and innovative external venetian blind solutions but also our reputation as THE brand at the window. Your specialist for sun screening will gladly provide you further advice. Your architect is also aware of the many design options.



Roller shutters





External venetian blinds

Textilscreens





# The art of continuously regulating light

We spend a large part of our lives within our living spaces. Windows form an essential interface between interior and exterior. They should allow in as much light as possible, yet at the same time preserve our privacy. This is where ROMA's external venetian blinds come into play. They are able to continuously regulate the natural light that comes into your living spaces according to the sun's position. Lighten up a room without it overheating, or darken it without sacrificing the outside view. Our external venetian blinds offer the ideal combination of comfort and freedom.



Strike a perfect balance between daylight without blocking a view of the outside world



Make use of the daylight without it bothering you

## What good would the most beautiful colours be in the wrong light?



# Control your well-being hormone

Daylight is the most precious light of all: It generates vitamins and well-being hormones in our body. This is why architects try to take it into account as best they can. With ROMA external venetian blinds you will find the ideal solution even for the most various moods of the day.

Adjust light and shade so that you experience the day from its most beautiful perspectives. Our external venetian blinds allow you to perfectly regulate daylight at all times.













# Adjust your sunrays to your liking

ROMA external venetian blinds not only lend your glass façade a modern detail – the extremely durable aluminium slats also allow you to design a creative atmosphere.

Simply consider sunrays as furnishings. Or put your decoration to the test in different moods. This way light becomes a design element.



An element of mastered lighting control: ROMA triple-curve slat



Sun screening without entirely cutting yourself off from the rest of the world

## The only sun screen that adapts to your mood



## Intelligence enhances privacy

External venetian blinds can let in an optimal amount of light and also prevent prying eyes from peeking inside your own four walls. But can this be done at the same time? Yes, thanks to ROMA's daylight technology.

It enables you to keep the lower part of your external venetian blinds closed when they are lowered while the tilted slats let light and brightness in through the upper part.

This allows you to live relaxed while your intelligent sun screening solutions ensure a perfect balance between openness and privacy.









Intelligent solutions with ROMA's daylight technology



Views of the outside rather than glances into your home

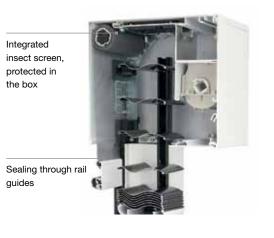
16 Security & protection



# Simply keeping mosquitoes out!

#### Insect screen

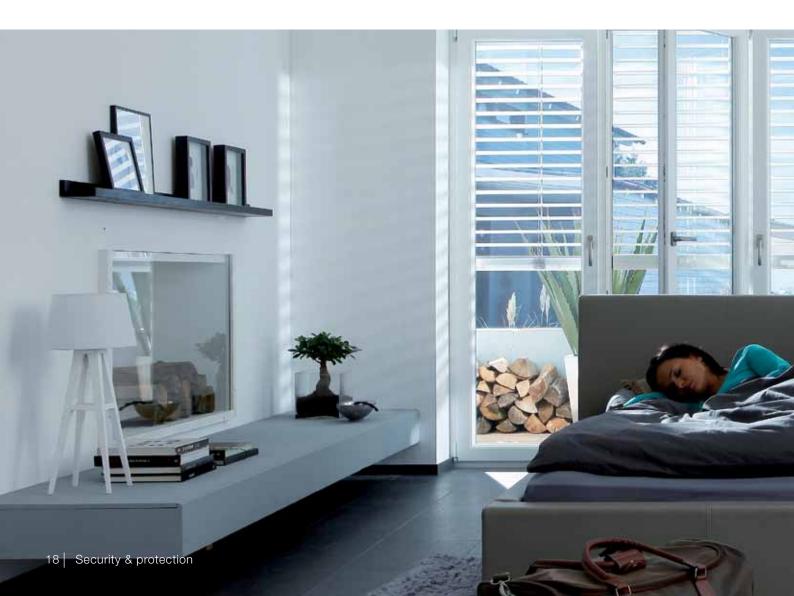
ROMA's external venetian blinds are more than a set of assembled slats that you can open and close. For instance, if you like sleeping with your window open during the warmer seasons but could do without visitors that bite, then you'd best rely on ROMA's integrated insect screen. It can quickly and easily be pulled down and disappears just as easily and conveniently in the box of your external venetian blinds – where it is best protected against weathering – when it is no longer required.





## Program your personal sunrise

Who doesn't like to wake up to warm sunrays? An easy task for ROMA's control systems: Programming the automatic timer is child's play and allows you to enjoy a more relaxed start to your day. You will also benefit from the automation of your ROMA external venetian blinds even if for once you are not at home: to protect plants and furnishings against the sun or to keep unwanted heat out..





## Wind monitor & sun sensor

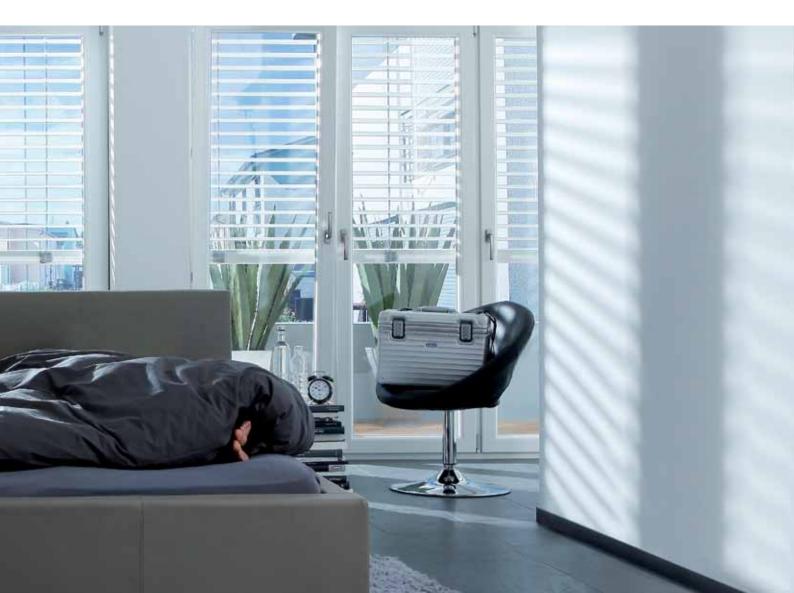
Automated external venetian blinds provide further benefits: A sun sensor automatically ensures that you get enough shade by lowering the curtain when too much sun is shining in. Likewise, a wind monitor protects the curtain against storm damage by gathering it when the wind is too strong – and thus ensures that you get to enjoy your external venetian blinds for a long time.



Wind monitor



Sun sensor



## The best light falls from the sky – you control whereto







# Thumbs up for quality living

Remote controls make our daily lives easier in many areas. Why shouldn't this be so for sun screens? You can use the remote control to tilt the slats of the ROMA external venetian blind system by up to 180° and thus comfortably control the incidence of light – from anywhere in your house. Improve your living quality at the touch of a thumb.



The elegant and intuitively operated wall-mounted switches allow you to easily and conveniently operate the external venetian blinds with your thumb.



The handy ROMA remote control places light and shade comfortably under your control. You can lower the external venetian blinds from your bed in the morning or raise them from your couch in the evening.



The modern ROMApad lets you enjoy tomorrow's operating concept at home today. Control all your sun screening installations according to preprogrammed scenarios or operate your external venetian blinds using the touch screen.



More comfort and security – ROMA's automatic light sensor moves your external venetian blinds to the desired position according to programmed brightness and temperature values.

# Can you see the air conditioning?





# Simply bring your cooling costs down

While using alternative energy sources helps you make considerable savings on your heating costs, cooling a house still burns a hole in your pocket. This is not so with ROMA external venetian blinds.

Rather than cooling down the hot air afterwards, you can already forestall overheating with an exterior-mounted sun screening device. This allows you to save a lot of money on air conditioning – without needing to save on daylight. So, if you're planning to replace your windows and fit them with ROMA external venetian blinds in the near future, you can count on financial support as part of the 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%.



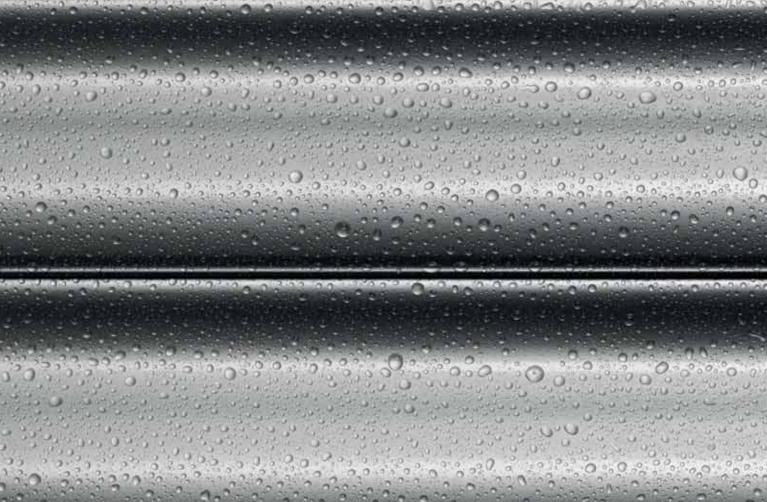
Exterior sun screens are the most effective. In this case, insolation can be reduced from 60% to 75%.





# Manufactured with three German values

## Innovation, experience and aluminium















## 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. Choose from among seven colours in the ROMA Colour Harmony to form a harmonious whole with the matching curtain colours.



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

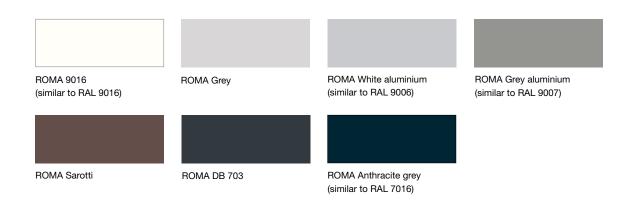


Whoever designs their external venetian blinds using colours from the ROMA Colour Harmony will most certainly find the perfect colour combination.

Match the boxes, guide rails, bottom rails

and curtains of your 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 external venetian blinds.

The seven harmonious colours are available as standard in the three surface finishes Smooth matte, Fine structure matte and Highly weather-proof fine structure matte<sup>1</sup> for boxes, guide rails and bottom rails. You will find an overview of the available curtain colours on page 38.



<sup>1</sup> Highly weather-proof is a special colour, note extra cost.

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 all the available curtain colours on page 38.

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
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

34 Material & design

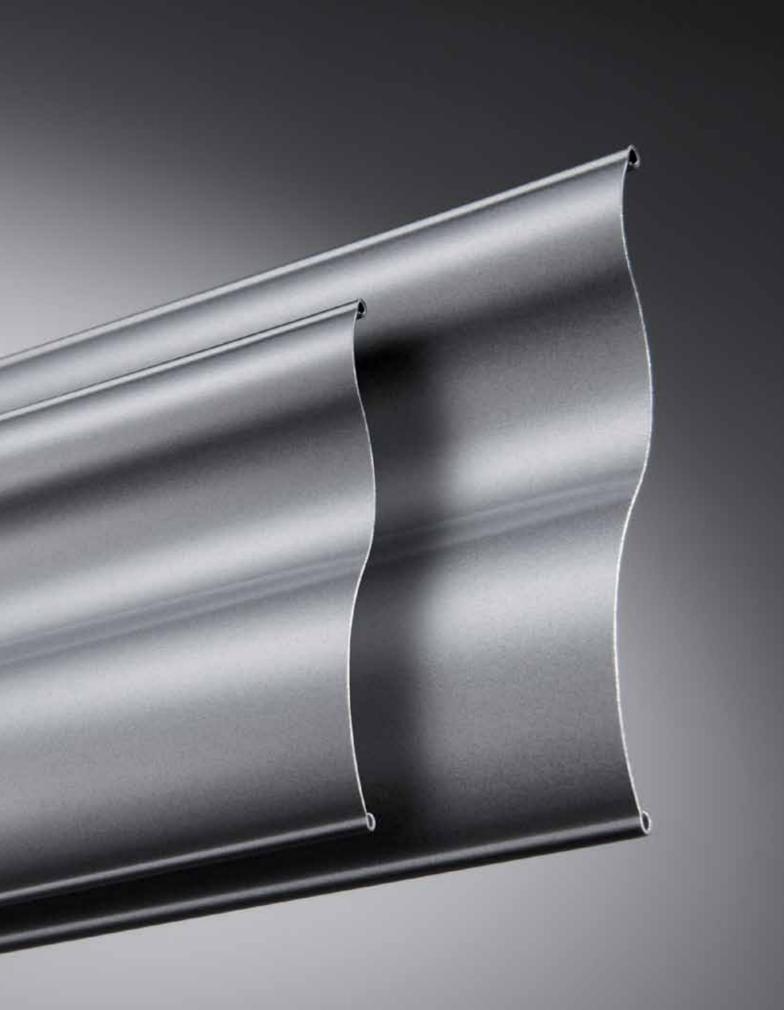
<sup>1</sup> Highly weather-proof is a special colour, note extra cost. <sup>2</sup>Not available in highly weather-proof



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.





## Slats – conceived for all weather conditions

The slats of external venetian blinds are exposed to high loads due to weather conditions. Direct exposure to sunrays with high temperatures in the summer and freezing cold with ice and snow in the winter. Add to this all functional movements used to control the incidence of light. We have specifically developed the ROMA aluminium slats for these requirements.

The base material of these profiles is high grade aluminium – which by nature is corrosionresistant and entirely recyclable. High colour and gloss fastness as well as tremendous robustness guarantee the security of your investment.



#### Triple-curve slat

Exceptionally elegant look plus perfect functionality: soft illumination of rooms, low visibility from the outside, improved darkening. Lighting control at its best.





More robust and higher resistance than standard solutions: flanged slats are an excellent choice.



### Flat slat

The basis for skilful lighting control: stylish, light and robust.

## Your personal touch – ROMA slat colours

The slats of ROMA external venetian blinds do not only come in standard colours, you can also choose from many attractive shades of special colours. Please make sure that you always choose the colour of your choice according to an original colour sample from a specialist partner. This is the only way for us to guarantee that you will get exactly the colour that you desire. All surfaces of the slats for ROMA external venetian blinds are weather-resistant, light-fast and do not require any subsequent treatment. Basic maintenance and cleaning will suffice.

### Standard colours for external venetian blinds







## The details of perfection

ROMA exclusively delivers external venetian blinds – with at least 60 mm wide aluminium slats. Why? Because we are convinced that effective sun screening works only in front of the window and also that only wide slats are sufficiently robust to guarantee durability and the safety of your investment.

As you can see, there is a wide range of options in terms of functionality and equipment. To find the optimal external venetian blind solution you'd best turn to the advice of a ROMA trade partner. The distributor, trained by ROMA on the product, certainly knows the best version for precisely your façade and windows.

He or she is in the best position to assess specific structural conditions – this particularly applies to renovation projects – with a qualified eye for detail and to find the ROMA system that is right for you.

	Front-mounted ex- ternal venetian blinds	Top-mounted exter- nal venetian blinds	Modular venetian blinds	Façade venetian blinds
Insect screen				
Remote control				
Motor				
Timer				
Sun monitor				
Wind monitor				
Daylight technology				
Operating position				
ROMApad				
SIDEO*				

\* The ROMA alarm detection system interprets the acoustic signal of all common smoke detectors. Whenever SIDEO detects a warning sound, an OPEN command is sent to all motors (radio signal). All escape routes are thus automatically opened in the event of a fire.

#### Front-mounted external venetian blinds







PENTO.XP-RS

Not shown: P series front-mounted external venetian blinds

#### Top-mounted external venetian blinds



## Modular venetian blinds



MODULO.XF



MODULO.P ((plastered up)



MODULO.S (recess system)

#### Façade venetian blinds



Rail-guided



Cable-guided



Cantilevered installatior



INTEGO.XP-RS Based on QUADRO





# 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

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