

Products

- Venetian blinds
 - HORIZONTAL ALUMINUM
 - HORIZONTAL WOODEN
 - HORIZONTAL ISOTRA
 - VERTICAL VERTICALEabout PLISY
- Internal blinds
- External blinds
- Mosquito nets
- Awnings

- 16 mm
- 25 mm
- 50 mm
- Colors

16 mm16 mm wide

horizontal blinds Thehorizontal blinds are one of the most popular interior shading systems. This product can be a great alternative to blinds with 25 mm wide leaves, especially for smaller dimensions. 16 mm blinds give the impression of lightness and delicacy, especially in small rooms and on small windows.

- for every type of window
- colors
- fixed to the glazing bead or without drilling

Technical data

wide range of• minimum width: 0.275 m

- maximum width: 2.8 m
- maximum area: 5 m²
- tongue width: 16 mm

Maintenance

- wipe with a professional brush
- vacuum with a naturally aspirated vacuum cleaner
- wash with a wet cloth dampened with a generally available cleaner.

Wooden 25 mm

blinds The greatest advantage of wooden blinds is their natural beauty. The multitude of shades, deepened by the play of natural discoloration and grain, fits

perfectly with other interior elements and window frames. We use exotic linden wood, the so-called Basswood.

Wooden blinds with a blade width of 25mm and 50mm are a unique and exclusive product. The greatest advantage of wooden blinds is their natural beauty. The multitude of shades, deepened by the play of natural discoloration and grain, fits perfectly with other interior elements and window frames.

Attention, wood is a natural product! Slight differences in the shades of the grain structure and slight deformation of the leaves are permissible.

- made of natural wood
- varnished with ecological paints
- aesthetic in any interior

Technical data

- min width: 0.3 mm
- max width: 2.35• max height: 3m
- max area: 4m²feather
- width: 25mm

Method maintenance

- wipe with a professional brush
- vacuum with a naturally aspirated vacuum cleaner
- wipe with wood preservatives

Isotra blinds 16 mm

Isotra blinds are a very modern and aesthetic solution for various types of windows (PVC, aluminum and wood). It is controlled by a chain mechanism that allows you to close and open as well as raise and lower the blind. Perfectly harmonized with the shape of the window, the upper profile of the blind allows for minimal dust settling.

Technical data

- minimum width: 0.32 m
- maximum width: 1.8 m
- maximum height: 2.2 m
- maximum area: 2.5 m²
- feather width: 16 mm

Maintenance method

- wipe with a professional brush
- vacuum with a naturally aspirated vacuum cleaner
- clean with a wet cloth moistened with a generally available cleaning

agent **Vertical blinds 89 mm**

Vertical blinds, the so-called The verticals are a combination of blinds and curtains. They decorate and protect against the sun at the same time. A wide selection of patterns and colors allows you to match it to any interior. A specific convenience is the motor control. They are perfect for apartments, offices, conference rooms and other workplaces.

Technical data

- minimum width: 0.25 m
- recommended max. rail length for one shutter: 3.5 m
- recommended max. shutter height: 4 m
- slat width: 89 mm
- slat sliding methods: one-sided, two-sided, one-sided opposite **Maintenance**

method

- fabric slats gently dust or wash in professional laundries • wipe the rail with a damp cloth with cleaning liquid

Pleats for windows in the vertical plane

- Pleats is an elegant decoration and a functional sunshade, which gives the room a unique look
- A unique advantage is the system that allows sliding both from the bottom and from the top • The most popular form of operating the pleat is the handle mounted in the middle of the profile. It is also possible to control it by means of a string with a locking mechanism
- Pleated curtains can be used in all types of windows, including skylights, conservatories and glazed roof structures - the most versatile product
- Can be used with unusual window shapes (triangles, trapeziums, arches)) • The pleated fabric is made of polyester with very good thermal and solar insulation parameters - a wide range of colors and patterns
- Most of our fabrics are covered on one side with a "pearl" coating, which additionally reflects the sun rays
 - The upper and lower gutter made of painted aluminum it is powder coated in the following colors: white, beige, brown, anodized silver. Possibility of varnishing in RAL colors, golden oak - option at an additional charge
- We offer pleated curtains in a width of 20 mm. They fit perfectly in the space limited by glazing beads, thanks to which they do not limit the opening of the window or balcony door
- Simple method of cleaning on your own according to the attached

- instructions • Simple assembly and disassembly, e.g. for cleaning windows
- The advantage of pleated curtains is the fact that they take up the least space

Assembled **Specifications**

- max .: width 1 m
- maximum height of 2.5 m .:

method for maintaining a

- Simple process of cleaning themselves by testing instructions

ROLLER

UNI I in an aluminum cartridge (Sliding przesterzenne)

- modern decoration window blinds connecting function, blinds, curtains, curtains • an attractive collection of day & night fabrics and matching colors of details allow you to optimally match the roller blinds to the interior design
- roller blind placed in a full aluminum cassette

Technical data

- minimum width: 0.4 m
- maximum width: 1.5 m
- max height: 1.6 m / 1.8 m (depending on the material)
- available colors of the accessories: white, golden oak

Maintenance and

- gently vacuum the material with a naturally aspirated vacuum cleaner
- wipe aluminum / plastic elements gently with a damp cloth **Ø 19 mm**

This is one of the most popular and well-known systems. It is characterized by simplicity and functionality. These blinds are perfect where there is a need to use a large surface of the material. A thick winding tube and solid handles make this system usable even with very large dimensions. The simplicity of installation, low price and the possibility of using any type of window make the free-hanging roller shutters highly appreciated by customers.

Specifications

- widthmin .: 0.3 m
- width max .: 1.6 m
- maximum height of 2.1 m .:
- accessories available colors: white, brown

- Finishes available: the lower beam, flounce (classic, provance, colonial)

Method maintenance

- gently vacuum the material with a naturally aspirated vacuum cleaner
- gently wipe aluminum / plastic elements with a damp cloth.

Day & Night roller blinds - Ø 19 mm

The Day & Night system is a free-hanging roller blind with delicate shapes. Thanks to the use of fabrics from our collection, you can freely control the flow of light inside the room. Simple and universal non-invasive installation and the availability of the system in white or brown make this system very popular. An additional advantage is the possibility of installing a string guide that holds the fabric when the window sash is tilted.

Technical data

- minimum width: 0.4 m
- maximum width: 1.5 m
- maximum height: 1.5 m / 2.1 m (depending on the fabric)
- available colors of the accessories: white, brown

Maintenance

- Gently vacuum the material with a naturally aspirated vacuum cleaner
- Gently wipe aluminum / plastic elements with a damp cloth

Roller blinds for roof windows

The Dekolux system is the perfect system for roof windows. It is adapted to the windows of most manufacturers. The aluminum cover and guides are available in the following colors: white, anode (silver), in wood-like veneer (pine), perfectly matching the color of most roof window frames. The system allows you to stop the blind in any position.

- ideal solution for roof windows of most manufacturers
- various colors of materials
- accessories available in white, silver and pine colors
- easy-to-use spring mechanism

Technical data

- minimum width: 0.3m
- maximum width: 1m

- maximum height: 1 , 3m

Method of maintenance

- Gently vacuum the material with a naturally aspirated vacuum cleaner
- Gently wipe aluminum / plastic elements with a damp cloth **Rolled**

bamboo mats -10%

Bamboo mats give the interior a unique look and are made of natural materials. There are 2 ways of rolling: roll or Roman. Can be mounted on the wall, ceiling or on the window sash (to the glazing bead or on hangers without drilling).

Technical data

- min width: 0.3 m
- max width: 1.7 m: 2.7 m
- max height

Maintenance method

- use a naturally aspirated vacuum cleaner

External facade- adaptive

blindsSecurity blinds (so-called external anti-burglary) in an adaptive system are recommended to existing buildings. The armor rolls up to an aluminum box placed on the wall or in the window opening. As a result, the box becomes a decorative element of the building. These blinds protect against external weather conditions and against uninvited guests. They are made of aluminum profiles PA 37, PA 39, PA 40, PA 52 with manual, spring or electric drive. In this system, we offer two types of boxes: boxes in the SK 45 system and round boxes in the oval system.

Functionality

The system is intended for use in existing buildings. The roller blind is rolled up to an aluminum box placed on the wall or in the reveal. The box is then a decorative element, matching the appearance of the building. One of the solutions is the possibility of using a mosquito net, built in the roller shutter box (Moskito system). The integrated system ensures independent operation of the roller shutter and anti-insect net.

Construction

The roller shutter profiles and boxes are made of high-quality aluminum sheet, covered with a two-layer varnish coat in the PUR-PA system, characterized by increased resistance to abrasion and weather conditions. Thanks to the filling foam, the profiles are characterized by good thermal and sound insulation.

Comfort of operation

The roller shutters can be controlled manually or by means of an electric drive connected to the control system, which enables their comfortable operation.

Functional values A well-

thought-out construction of roller shutters and properly selected materials provide effective protection against unwanted guests. In addition, they provide excellent thermal insulation, allowing a significant reduction in heating costs in winter, and in summer they reduce the heating of the rooms. The connection with the Moskito system additionally protects the interior of the building against insects and insects, while maintaining access to light and air.

Color palette

A large selection of colors in the standard palette enables us to meet the needs of the most demanding customers. Color coatings of extruded elements are made by powder coating.

Requirements The

roller shutters are tested by an accredited laboratory and made available to system recipients.

Technical data

- max. total width 3.8 m
- max. 8 m²
- weight per 1m² of 3 to 4 kg

A method for maintaining

- wash water solution generally available cleaner

roller shuttersnaokienne

blindssafety (ie. the outer roller shutters) naokiennym system can be used in new buildings for any type of windows. The inspection cover at the bottom of the roller shutter allows any type of installation. It has three heights of roller shutter boxes and a wide range of colors.

Specifications

- min .: width of 0.5 m
- the total width of 2.5 m max .:
- a weight per 1m² of 3 to 4 kg

A method for maintaining

- wash water solution generally available cleaner

roller shuttersrecessed

blinds securing (ie. Shutters anti-burglary external) are a concealed system (**SP**), mounted in the wall recess above the window opening. The inspection cover placed in the box allows maintenance of the mechanical elements of the roller shutter from the outside of the building. The system can be used primarily in newly erected buildings, but also in existing buildings (after making the necessary changes to the lintel). It provides designers and builders with an optimal solution. After plastering, the roller shutter box is invisible, and the other elements, i.e. the inspection cover and guides, can be color-matched to the color of the windows. Flush-mounted elements of this system do not interfere with the structure of the window, door and lintel, so they do not affect the energy balance of the building. In this system, it is possible to make the roller blind only in an externally rolled (left-handed) version.

The roller shutter box built under the existing lintel, plus the mosquito **SP** system, is a system of aluminum roller shutters for new buildings. Roller shutters in the system **SP** blend in with the facade of the building and constitute its integral part. The front of the roller shutter box is also a base for any finishing material (e.g. plaster or clinker), thanks to which the box becomes an imperceptible element of the building facade. The modern design of the box **SP** allows you to perform maintenance and service works on the elements of the roller shutter mechanics without disturbing the privacy of the household members. The system **SP** provides perfect thermal and acoustic insulation, because as an additional closure of the opening, it does not interfere with the structure of the lintel, windows and doors, and thus does not affect their insulating properties.

SP is a system that can also be used in existing buildings during modernization or replacement of windows. The flexibility of this system's application is additionally emphasized by the fact that the **SP** roller shutters are offered in a wide range of colors, which allows them to be adapted to any facade.

In the system, **SP** we also offer a version with an anti-insect net, which on warm days, in addition to the above-mentioned advantages, enables the user to effectively protect against insects while maintaining the flow of light and fresh air inside.

Technical data

- max. total width: 3.8 m
- max. area: 8 m²
- weight per 1 m² from 3 to 4 kg

Maintenance method

- wash with a solution of water with a generally available cleaning agent.

Rolling

gates Rolling gates can be installed in newly built and existing buildings. They are made of PA 77 profile, filled with polyurethane foam. They are controlled by electric drives, spring mechanisms and electrical devices. One of their main advantages is space saving. The door, operating in a vertical plane, is perfect for situations where the driveway to the garage is short

or leads directly to the street.

Due to its specific purpose, each garage should be a functional and safe room. The most important element responsible for these properties is the garage door. A gate that not only secures the car, but also often protects access to the house.

Functionality

Rolling garage doors are a versatile solution - the door can be installed both in buildings being constructed and in existing ones. An important advantage of rolling shutters is space saving. The vertically operating gate is a particularly good solution where the driveway to the garage is short or leads directly to the street. This significantly improves the safety of the driver, as the raised door armor does not limit the visibility. The functionality of the rolling gate is also confirmed by its individual elements. The profiles that make up the armor are characterized by good thermal and acoustic insulation. The light supply can be ensured by mounting profiles with glazing in the armor.

Safety

The rolling gate is a safe solution in every respect. The armor made of PA 77 profiles is resistant to mechanical effects, and the solid guides make it difficult to tear out. The gate is also equipped with protection against lifting as standard. The electromagnetic brake of the actuator driving the gate, together with the locking hangers, effectively thwart any attempts to pry the gate open. In accordance with the applicable standards, the structure of our gate is also protected against being crushed by a closing gate. If there is any obstacle in the photocell's field of operation, the gate stops immediately. The problem is also not a power failure. In the event of a power failure, the gate can be opened or closed with an emergency manual drive (ANR), which may be equipped with actuators.

Aesthetics

As an important architectural element, the gate should harmonize with the building facade. Thanks to the selected colors and the aesthetic appearance, it can perfectly emphasize the facade of the house and garage.

Ease of use

The use of an electric drive and a remote control ensures great comfort of use. Radio control allows you to open and close the gate without leaving the car. This can be a special advantage, e.g. in the rain or in the evening - with the use of a remote control, you can turn on the lighting of the driveway or garage.

PA 77 gate profile

It is made of high-quality aluminum sheets, intended for the construction of rolling gate armor. The emphasis was placed on the securing qualities of the profile. Special shape of profiles; the appropriate thickness of the sheet allows you to build a stable armor resistant to mechanical effects. The use of high-quality varnishes means that the profile coating is characterized by very good durability and increased resistance to abrasion. The profile is resistant to weather conditions and easy to clean. The advantage is its high durability and low weight. Depending on the needs, PA 77 profiles can be combined in the armor with PER 77 glazing and PEW 77 ventilation profiles.

Technical data

- max width: 5 m
- max area: 15 m²
- weight: 6 kg / m²

Maintenance method

- wash with a solution water with generally available cleaning agent

Mosquito net - rectangular profile The

window mosquito net is designed for installation in frame windows and provides excellent protection against insects, insects and pollen. It consists of an aluminum frame on which a net of non-flammable glass fiber is stretched. The mosquito net is installed using hooks and is non-invasive. Mosquito nets are available in a wide range of colors.

Technical data

- min. width or height: 0.2 m
- max. width: 1.8 m
- max. height: 2.2 m
- max. area: 2.5 m²

Maintenance

- dismantle fixed screens after the season, wash in a solution of water, dry and store until next spring

Doornet Door

mosquitomosquito net is used to cover patio and balcony doors. The mesh door is attached with hinges and a magnetic lock is used to close it. The door mosquito net can close automatically after the use of a door closer, which makes it much easier to use. The door mosquito net is available in white, brown and golden oak.

Technical data

- min. width: 0.6 m
- max. width: 1.2 m

- max. height: 2.4 m
- available colors: white, brown, golden oak.

Maintenance method

- dismantle fixed screens after the season, wash in a solution of water, dry and store until next spring

Rollednet The rolled

mosquitomosquito net is a comfortable and aesthetically made mosquito net equipped with guides and cassette. It is mounted on the outside to the window recess or directly to the window frame. It is equipped with a spring mechanism and brushes that more effectively protect against nuisance insects. The mosquito net is available in white or brown.

Technical data

- min. width: 0.4 m
- max. width: 1.6 m
- max. height: 2.5 m
- available colors of the accessories: white, brown.

Maintenance method

- gently dust the net with a naturally aspirated vacuum cleaner
- gently wipe aluminum / plastic elements with a damp cloth.

Terrace

awnings Terrace awnings provide excellent protection against excessive sun, unexpected rain and harmful UV radiation. The material used in our awnings is made of impregnated acrylic fabric, high quality, available in many colors. The structure of the awning is made of aluminum painted in white, beige or brown, which makes the awning functional and elegant. The fastening system allows for easy and quick assembly and disassembly for cleaning and maintenance. It can be controlled manually (cranked) or automatically.

Application

Terrace awnings provide excellent sun protection for large horizontal areas such as terraces, balconies or beer gardens.

Optical and thermal comfort

Protection against intense solar radiation is a task for awnings. If during warm days you have a problem with high light intensity and high temperature, patio awnings are the perfect solution. See for yourself how much pleasure it gives to rest on a summer day on a terrace covered by an awning!

Aesthetics and functionality

Terrace awnings are not only excellent protection, but also a unique appearance. Almost a hundred different patterns and colors of fabrics in combination with four colors of aluminum structures will satisfy even the most demanding customers. In addition, the possibility of making the awning to the size selected by the customer and a wide range of electrical controls with weather automation ensures the optimal selection of dimensions and functions of the product.

Durability

Only the highest quality aluminum alloys and fabrics impregnated by the best Western European manufacturers are used in the production of awnings. Additionally, the two-year warranty period ensures safety and comfort of use.

Technical data

- projection: 1.85 m - 4.1 m (depending on the model)
- max width: 7 m

Maintenance method

- removing dirt by gentle brushing or vacuuming the material
- occasional cleaning of the material with water and a mild solution of soap max. water temperature 30 ° C
- after using a soap solution, rinse the fabric thoroughly with water
- do not use solvents or strong detergents

Balcony

awnings provide aesthetic protection against the sun and are a practical decoration of balconies, balcony recesses and windows. The material used in our awnings is made of impregnated acrylic fabric, high quality, available in many colors. The awning structure is made of white painted aluminum. They can be controlled manually (on a crank) or automatically.

Application

Balcony awnings provide excellent sun protection for small horizontal surfaces such as balconies, balcony recesses and windows.

Optical and thermal comfort

Protection against intense solar radiation is a task for our awnings. If during warm days you have a problem with high light intensity and high temperature, balcony awnings are the

perfect solution. See for yourself how much pleasure it gives to rest on a summer day on a terrace sheltered by our products!

Aesthetics and functionality

Balcony awnings are not only excellent protection, but also a unique appearance. Almost a hundred different patterns and colors of fabrics in combination with four colors of aluminum structures will satisfy even the most demanding customers. In addition, the possibility of making the awning to the size selected by the customer ensures optimal product selection.

Durability

Only the highest quality aluminum alloys and fabrics impregnated by the best Western European manufacturers are used in the production of awnings. Additionally, the two-year warranty period ensures safety and comfort of use.

Specifications

- projection: 0.6 m - 1.8 m
- max width: 5 m

Maintenance method

- removing dirt by gentle brushing or vacuuming the material
- occasional cleaning of the material with water and a mild soap solution
max. water temperature 30 ° C
- after using a soap solution, rinse the fabric thoroughly with water
- do not use solvents or strong detergents

Veranda

Veranda is a fabric roller blind used to darken rooms. Due to its functionality, it is intended for use in industrial and office facilities. Fabrics used in all Veranda systems are characterized by extraordinary color durability, dimensional stability and resistance to weather conditions. An additional advantage of fabrics is the ability to easily remove dirt - just wipe the material with a damp sponge.

The system uses a manual or motor drive with the option of connecting weather automatics and group roller shutter control.

Application

Glazed, horizontal or sloping roof surfaces, conservatories. **Energy**

efficiency

The use of the Veranda system prevents the rooms from heating up, which significantly reduces the need to use air-conditioning devices.

Optical comfort

The structure of the HIGH-T-TEX fabrics used effectively reduces the formation of contrasts created when sunlight enters the room.

High quality and functionality A

durable construction and the use of the highest quality fabrics guarantee the durability of the roller shutters. A special tensioning system allows the Veranda to work effectively on sloping and flat surfaces.

Convenient assembly solutions

The use of aluminum mounting brackets enables quick and easy assembly of the system.

Technical data

- maximum dimensions: width: 4.5 m, height: 5 m
- maximum area: 18 m²
- minimum width: 1.5 m
- installation outside or inside
- construction in any color from the RAL palette (standard white)
- Soltis fabrics
- perfect system for inclined surfaces
- electric drive: motor, motor with radio remote control

How to maintain

- wipe the material with a damp sponge.

Refleksole

Refleksol is a fabric roller blind used to darken rooms. Due to its functionality, it is intended for use in industrial and office facilities.

Fabrics used in all Refleksol systems are characterized by extraordinary color durability, dimensional stability and resistance to weather conditions. An additional advantage of fabrics is the ability to easily remove dirt - just wipe the material with a damp sponge.

The system uses a manual or motor drive with the option of connecting weather automatics and group roller shutter control.

Application

Glazed vertical surfaces.

Natural air conditioning and energy efficiency.

The Refleksol external sun visor helps to maintain a constant, comfortable temperature in a room exposed to sunlight. The simultaneous use of Refleksol roller shutters allows to reduce the use of air-conditioning devices, contributing to lower operating costs of buildings.

Optical comfort

The HIGH-T-TEX, Polyscreen, Screen fabrics used in roller shutters, thanks to their properties, guarantee an effective optical barrier against the light entering the room, suppress contrasts, maintaining good visibility to the outside.

High quality and functionality

The use of an appropriate interior shading system allows you to emphasize the individual architecture of the building. In addition, a wide range of fabrics with various structures and many colors as well as the option of varnishing the roller shutter structure allow them to be perfectly integrated into the surroundings. Installing Refleksola inside the building can even create the effect of full darkening, eg in cinemas, lecture halls, etc. The optional use of weather automation additionally protects the roller blinds against changing weather conditions.

Durability A

solid aluminum structure and high-quality fabrics made of durable polyester fibers coated with PVC guarantee long-term use of the roller shutters.

Technical data

- max height: 4m
 - max width: 4m
 - min width: 0.8m
 - installation methods: inside and outside
 - fabric: Screen, HIGH-T-TEX, Polyscreen, Soltis
 - manual drive: crank
 - electric drive: motor, radio-controlled motor
- Maintenance method**
- wipe the material with a damp sponge