



SYSTEMS FOR SUNPROTECTION AND BLINDS ROLLER SHUTTERS MADE OF COMFORT-DESIGN PLUS AND LOUVRE SHUTTERS MADE OF SOL-DESIGN

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Construction Automotive Industry

SOMETHING SPECIAL FOR THE FACADE

LOUVRE SHUTTERS MADE OF REHAU SOL-DESIGN

QUALITY PROCESSING LASTING STABILITY AND SECURITY

The innovative louvre shutter system for modern or traditional design.

The combination of comfort and elegant design

Louvre shutters are useful in many ways. They lend the house a particular look, they provide shelter from prying eyes, and they keep out the sun and help to regulate room temperature and the indoor environment. The wide variety of shapes means that Sol-Design goes well with every type of architecture.

Perfectly matched to the facade, louvre shutters made of REHAU Sol-Design emphasise the unique style of your home.



Combi-slats with stopper bar



Slat 42, without stopper bar

For lasting satisfaction with your home

Louvre shutters made of REHAU Sol-Design are extremely strong and resistant to buckling, which means they provide an additional defence against uninvited guests. Louvre shutters made of Sol-Design are extremely light-excluding, easy to care for and lastingly attractive to look at.

The convincing benefits of louvre shutters made of Sol-Design:

- Long-lasting, easy to care for and to operate
- High degree of stability and thermal resistance provided by reinforcement of large cross-section integrated into casement and transom
- Cost-effective processing provided by prereinforced combi-slats
- Light-excluding combi-slats due to specially developed shape

Sol-Design features a broad choice of fixed and moveable slat designs. The moveable slats provide a particularly high degree of comfort, as you can adjust the amounts of light and sun you want to enter the room, exactly as you choose.

square ones.

various versions:

- louvre and sliding shutters



This quality-mark assures REHAU quality.



Excellent design and highest quality are the features of REHAU.

An overview of all the advantages: Louvre shutters made of Sol-Design for particular facades	
Depth:	50 mm
Frame overlap:	10 mm
Slat depth:	35,6 / 55 mm
Max. effective depth:	28 mm
Surface:	Extremely lightfast and easy to care for

- High degree of stability and thermal resistance provided by reinforcement of large cross-section integrated into casement and transom
- Cost-effective processing provided by pre-reinforced combi-slats
- Light-excluding combi-slats due to specially developed shape

Comfort and a wide choice of shapes

The broad range of available designs means that special shapes can be accommodated, such as angular, segmental and rounded shapes - not just

Fittings can be customised as required and come in

- louvre shutters with hinged sections
- with fixed or moving slats and sections
- louvre shutters with or without upstand



THE ROLLER SHUTTER SYSTEM WITH ADDED VALUE -**REHAU COMFORT-DESIGN PLUS**

The innovative roller shutter system, Comfort-Design Plus, is ideal for either a new building project or a renovation project. Because this system brings you so many advantages, making it an eminently sensible and durable investment.

The insect exclusion option provided by Comfort-Design Plus makes sure midges, flies and the like stay outside. At the same time, a comfortable grip section makes it easy to operate.

The many advantages you benefit from:

- excellent heat insulation properties
- built-in obstacle to burglars
- excellent sound insulation
- barrier to both sun and prying eyes
- insect screen optional

- easy to operate with various drive systems (strap, crank or electric motor)
- weather resistant and long lasting
- increased home comfort factor
- increased property value



Box size 195 mm Elements can be up to 2.7 m high

Comfort-Design Plus is simple and easy to operate

Three options are available for opening and closing these roller shutters - strap, crank and electric motor. All three of these systems are easy to operate.



Strap version



Hand crank version



Electrically operated version

Roller shutters made of Comfort-Design Plus are simple and easy to use.

THE INNOVATIVE ROLLER SHUTTER SYSTEM – WITH WELL THOUGHT THROUGH DETAILS AND APPEALING LOOKS



ROLLER SHUTTERS AND LOUVRE SHUTTER SYSTEMS FOR CONTINUAL PLEASURE AT HOME



Material RAU-PVC 1476

RAU-PVC 1476 is REHAU's own UV and corrosion resistant formulation and it is suitable for use even under extreme climatic conditions. Roller shutters made of Comfort-Design Plus and louvre shutters made of Sol-Design can be installed in regions experiencing up to 180 kcal/cm² per year radiation level. The RAU-PVC 1476 material is extremely weatherproof, protected against solar radiation, lowmaintenance and continually contributes to the conservation of value and enhancement of your house.

We demand the best

REHAU only works with experienced window companies. You are in safe hands with these specialists who can expertly advise you on buildings with special architectural features. This includes both new build and refurbishment projects – from the design and functional properties such as heat and noise insulation to burglary prevention. Windows are manufactured, delivered and installed exactly according to your specifications. Your window specialist will be glad to continue to cater to your needs after installation.



Experience creates quality

REHAU has been developing and producing profile systems for windows, facades and doors, as well as for roller shutter and louvre shutter systems, for over four decades. Our principles include innovative thinking, pragmatism and a traditional high level of quality.

To achieve this, the experts at REHAU also use valuable specialist knowhow obtained from the building services engineering and civil engineering sectors, where we have considerable experience. This synergy, plus close partnership with window fabricator companies, many of the employees of which have undergone training at the REHAU Academy, has made REHAU the leading manufacturer of profile systems for windows, facades, doors, roller shutter and louvre shutter systems.