

SUNTEC Insect screen Roller Blind Installation and User Manual

VERSION 01/2025



PRACTICAL AND RELIABLE

A practical and reliable protection system against insects, made from ca 12 mm thick extruded aluminum profile.

The box dimensions are compact (41x40 mm), making it suitable for various environments. The side guide rails, also made from powder-coated extruded aluminum, are equipped with brush seals that keep the fabric taut even in windy conditions, offering stability and protection.

EASY TO USE

The system is easy and convenient to use, thanks to the aluminum handle profile, which is powder-coated to ensure durability and an attractive appearance. Movement is controlled by an integrated spring shaft with a Soft-Raise function, allowing the fabric to rise smoothly and controlled. The locking system in the side guide rail allows easy opening and closing. The locking system is height adjustable to meet your needs.

DIFFERENT FABRIC OPTIONS

The standard fabric is fiberglass, but the Premium BetterView fabric is also available, offering better visibility and airflow.

FLEXIBLE INSTALLATION OPTIONS

Installation is possible inside the opening and on a flat surface, making it suitable for various types of rooms.

FUNCTIONALITY OF THE INSECT SCREENS

Insect screens are designed to prevent flying insects, small insects and crawling insects from entering indoor areas. However, due to their construction, the screens are not able to prevent insects from entering 100%. In particular, the required drainage openings in windows/doors (obligatory in order to be able to drain off rain and condensation water) can occasionally allow insects to penetrate the window construction and the interior. Such situations are not reasons for complaint.

MANUFACTURER'S RESPONSIBILITY

Please note that the manufacturer is not responsible for errors arising from disregarding the instructions, incorrect installation, or improper measurements. Installation may only be carried out by qualified fitters.



Installation Instructions

NOTE

Before installation, ensure that the included installation materials are suitable for local conditions.

After installation, a functionality test must be performed.

REQUIRED TOOLS









ATTENTION!

Do not plaster or cover the product. It must remain removable for maintenance purposes.

Installation



Attach the guide rails to the side notches of the roller box.



Secure the assembled roller blind through the mounting holes with the provided screws.

Ensure the parallelism of the guide rails and maintain even spacing; otherwise, the roller blind may malfunction.

DO NOT USE FORCE, AS THIS CAN DAMAGE THE FUNCTIONING OF THE BLIND!



Testing

Be careful during the first use of the roller blind to check whether the fabric is correctly inside the guide rails and moves freely. If not, manually guide the fabric into the guide rail.

Pull the handle profile down until it locks.

To open, press the handle profile straight down and release. The blind will move upward at a controlled speed.

Adjusting the Lower Locking Point Height

If the handle profile's lower locking height needs adjustment, the height of the locking part can be adjusted.

Loosen the fastening screw slightly.

The locking part can be easily moved up or down.

Move the locking part to the appropriate height and retighten the screw.



IMPORTANT
Set both locking parts to the same height.

NOTE

The roller blind should ideally operate with the set spring tension until it fully rolls up. Large temperature fluctuations, increased friction due to dust, wear on the brushes, and spring tension reduction over time may result in the blind no longer rolling up completely.

If this occurs, the blind must be disassembled to increase the spring tension if necessary.

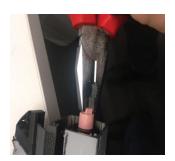


Adjusting Spring Tension



Remove the top box of the roller blind and carefully turn it to the right side.

Carefully remove the fastening screws of the end cap.



Tighten the square spring mechanism using pliers in the desired direction.

After adjusting carefully reattach the end cap.

IMPORTANT

The square end of the end cap must be correctly positioned and properly secured!

Completing the Installation

Once all installation instructions have been carefully followed and you are confident that the Insect screen roller blind moves smoothly and correctly, the installation is successfully completed. Double-check that all parts are securely fastened and that the blind functions as expected.

The Insect screen roller blind is now ready for use and offers you effective protection against insects while maintaining spaciousness and airiness in the room. Thanks to its high-quality design and durable materials, this blind guarantee's long-term reliability and comfort in everyday use.

We recommend performing a final check to ensure that all mechanisms are working smoothly and that the blind is in optimal working condition. Thank you for choosing our product and we wish you much satisfaction in using it!



User Manual



Pull the handle profile down until it locks.

To open, press the handle profile straight down and release. The blind will move upward at a controlled speed.

Maintenance

Keep the mosquito net clean. If necessary, clean it gently with a damp cloth or a vacuum cleaner. Avoid using chemicals, as they may damage the net material.

If the product is damaged, please contact the product seller for replacement products or parts.

ATTENTION!

Regularly check the condition of the net and mechanism, and perform maintenance as needed according to the installation instructions.