



SUNTEC Pleated blind Insect screen Installation and User Manual

VERSION 01/2025



DURABLE SIMPLE DESIGN SOLUTION

The pleated Insect screen system is a reliable and practical solution that combines durability with simple design.

The frame consists of three sides (with a flat sliding rail at the bottom) or four sides and is made from ca 1,2 mm thick U-shaped extruded and powder-coated aluminum profiles, ensuring long-lasting and maintenance-free use.

STRONG CONSTRUCTION

The solid frame construction is secured with screw-in corner connections, providing stability for everyday use.

The pleated Insect screen is installed within the frame and secured with clips and magnets, ensuring smooth and reliable operation.

COMFORTABLE AND FUNCTIONAL

The simple and convenient handle profile, made from extruded and powder-coated aluminum, allows for easy movement of the net from any height, from inside and outside.

The space-saving design allows the pleated blind to move smoothly within the side of the frame, maintaining the full functionality of the window or door.

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.

REQUIRED TOOLS

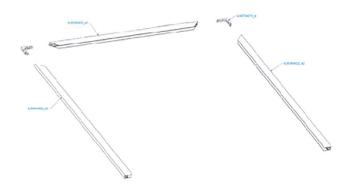






Remove the magnetic strip (a) from the mesh pack and slide it into the side installation frame profile (b) on the side where you wish to have it folded when not in use.

Assembling the Installation Frame



For a three-sided installation frame, connect the side profiles and the top profile using the corner connectors provided in the kit.

For a four-sided installation frame, connect all four installation frame profiles with the corner connectors provided.



Installing the Installation Frame





Install the frame using the provided screws through the pre-drilled holes to the desired location for the pleated net.



For a three-sided installation frame, secure the bottom sliding rail with double-sided tape between the side installation frame profiles.

Securing the mesh pack



Place the mesh pack into the side installation frame profile on the side where you want the pleated blind to be folded when retracted. The mesh pack attaches to the magnetic strip inside the side profile.



Remove the narrow tapes holding the opposite profile and mesh pack together. Remove the magnetic strip from the opposite profile. Pull the opposite profile towards the other side of the installation frame and press it into the frame profile until it is securely fastened.

ATTENTION!

Do not open the fabric pack.



Tensioning the Cords



ATTENTION!

Always start tightening the cords from the bottom tensioner.

Slide the tensioner upward and secure it by tightening both screws with a hex key.

Repeat the same process for the top tensioner by pulling it downward.

Do not overtighten the cords, as this is unnecessary and may cause the pleated blind to move with difficulty.

Checking the Operation of the Pleated blind



Remove the wide tapes from the fabric pack and move the pleated blind back and forth a few times to ensure it moves smoothly and evenly.

If necessary, adjust the cord tension as explained in the previous section.



Reattach the magnetic strip to the opposite profile by pressing it into the groove of the opposite profile.

Completing the Installation

Once all installation instructions have been carefully followed and you are sure that the pleated blind moves smoothly and evenly, the installation is successfully completed. Double-check that all parts are securely fastened, and the cord tension is optimally set to avoid future difficulties in movement.

The pleated Insect screen is now ready for use, offering effective protection against insects while allowing natural ventilation and light to remain in the room. When installed correctly, this product ensures long-term reliability and comfort in your daily life. Thank you for choosing our product and we wish you satisfaction in its use!



User Manual

Opening and Closing

The pleated Insect screen can be opened and closed by moving the handle profile horizontally. You can do this at any height, depending on your preferences and convenience.

Usage

Move the pleated Insect screen's handle bar slowly and smoothly to ensure the net opens or closes correctly. Avoid forceful pulling or pushing to preserve the net's mechanism and material.

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.