

HOW TO INSTALL A ROOF WINDOW?

RoofLITE+

INTERNAL PREPARATION

1.



Unpacking the window

Take the roof window out of the packaging. Remove the side protecting cardboard, the protecting lath from the bottom frame and the small cardboard box from the top frame. Lay the window down on its side frame and carefully, fully open the sash.

2.



Separate sash from the frame, unlocking the hinge

To install the frame, it must be separated from the sash. Locate and press the locking mechanism on left and right hinge (they should make a click). Once the hinges are released, carefully remove the sash and place it in the box or on something protective, with the top side facing the ground.

3.



Fixing the brackets

Fix the brackets to the frame. Use two screws for each bracket.

FIXING THE FRAME

4.



Height of the bottom support batten

Determine the correct height of the bottom support batten according to the installation instructions.

5.



Set the level

Use a spirit level to set the batten.

6.



Fasten the bottom support batten

Fasten the batten to support the window frame.

FIXING THE FRAME

7.



Fasten the top support batten

Determine the position of the upper support batten according to the installation instructions. Set the level and fix the batten.

8.



Secure the roofing foil all over.

9.



Installing the frame

Carefully pass the frame through the opening. Place the frame onto the support batten and lay flat on the rafters.

10.



Check frame alignment

If the frame is level, fix the bottom brackets.

11.



Alignment check

Mount the sash to the frame to check that it opens and closes smoothly.

12.



Checking the gaps

Check the vertical gaps between the sash and the frame.

13.



If the sash is not parallel with the frame, you can use a crowbar to set the gap.

FIXING THE FRAME

14.



Check if the horizontal gap is parallel at the bottom when in a slightly opened position.

15.



If the vertical gap is not parallel, use the black plastic wedge for the top brackets. If the frame is correctly aligned, fix the top brackets (and side brackets if exist) as well.

MAKING THE FRAME WATERTIGHT

16.



Attaching the membrane

It is important to ensure the water tightness of a roof window against the elements. It is therefore recommended that a collar of waterproof membrane is placed around the frame. First cut the four strips that will surround the frame, starting with the bottom piece.

17.



Staple the membrane to the frame.

18.



Loosen the batten underneath the frame to allow for the positioning of the membrane.

19.



When fixing the side pieces, make sure you cut and tightly secure around roof battens.

MAKING THE FRAME WATERTIGHT

20.



Fixing the membrane around battens

Prepare the "Y" cut next to the window to fix the foil to the battens.



21.



Fixing the top of the membrane

Fix the top piece of membrane underneath the existing roof membrane. If the roof is counter-battened, it may be necessary to remove a small section of counter-batten in order to slide the cover piece into place.



22.



Making drainage gutter

Take a new piece of foil and slide it underneath the existing, pre-cut underfelt foil. Fold up the foil and fix it to battens making a 3% sloping gutter above the window.

