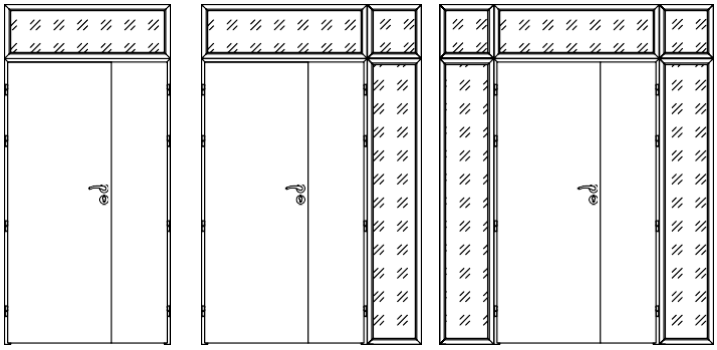
INSTALLATION INSTRUCTIONS FOR FANLIGHTS



ASSEMBLY

1. Open the packaging without damaging the polystyrene, cardboard, or manufacturer's labels. Check for conformity with the order.
2. Do not install a non-conforming or defective product.
3. The use of qualified installation teams is recommended.
4. Carry out the work in accordance with construction best practices.
5. Begin installation only after completing other renovation and construction work (painting, wallpapering, tiling, and panel laying) in rooms with a humidity level not exceeding 50%.

BONDING THE FANLIGHT WITH A FIXED DOOR FRAME

1. Prepare 4x50 mm wood screws (carpentry screws), a screwdriver, a 3 mm drill bit, a spirit level, and installation foam.
2. Screw the door frame together following the door frame assembly instructions.
3. Remove the gasket from the door frame section connecting to the fanlight.
4. Lay the door frame and fanlight on a flat surface.
5. In the gap revealed after removing the gasket, drill holes every 20-30 cm using a 3 mm drill bit.
6. Secure the screws connecting the door frame to the fanlight.
7. Stabilize the door frame and fanlight in the wall opening using wedges and carpenter's clamps.
8. Check the vertical and horizontal alignment and ensure proper functioning of the door by opening and closing it three times.
9. Fill the gaps between the wall opening and the door frame and fanlight with mounting foam and apply seals.
10. Remove the wedges after a minimum of 12 hours.
11. Finish with flashings, e.g., using masking strips.

BONDING THE ROOFLIGHT WITH AN ADJUSTABLE DOOR FRAME

1. Prepare wooden spacer blocks (cubes) adjusted to the door frame size and band width (6 or 8 cm), placed every 30-40 cm; wood screws (carpentry screws) 5x70, 5x90, and 5x100 mm; a screwdriver; a 3 mm drill bit; a spirit level; and installation foam.
2. Screw the door frame together following the door frame assembly instructions.
3. Remove the gasket from the door frame section connecting to the fanlight.
4. Lay the door frame and fanlight on a flat surface (on fixed angles).
5. Fasten the blocks to the rooflight (on the unglued side of the board) using screws of the following lengths: 7 cm (for a 6 cm wide band) and 9 cm (for an 8 cm wide band).
6. At the same height as the fanlight, fix the blocks to the door frame (on the unglued side of the board) using 5 cm screws. Place the screws under the door frame seal.
7. Connect the door frame to the fanlight with a 5x100 mm screw (after pre-drilling with a 3 mm drill bit). Make the joint in the gap under the frame seal.
8. Stabilize the door frame and fanlight in the wall opening using wedges.
9. Check the vertical alignment and level, and ensure the door functions properly by opening and closing it three times.
10. Fill the gaps between the wall opening and the jamb light with installation foam.
11. Remove the wedges after a minimum of 12 hours.
12. Fit angle brackets in the fanlight and door frame, then seal the door frame.