INSTALLATION INSTRUCTIONS FOR FOLDING DOORS

WARNING: THE PRODUCT CONTAINS WOOD-BASED MATERIALS – PROTECT FROM MOISTURE AND WETTING!

The door assembly consists of a door leaf and a door frame, made according to the order.

ASSEMBLY OF FOLDING DOOR FRAME

1. Unpack all elements from the packaging and place them on a clean surface that will not cause damage, including scratches on the veneer. Do not damage the packaging or the manufacturer's labels until the installation is complete.
2. Extend the adjustable brackets from the base and beam.
3. Lay the abutment and hinge riser horizontally, parallel to each other. Position the top beam perpendicularly. Place the system components (guide rail and fastening plate) next to the top beam.
4. Screw the guide rail to the fixing plate using screws. Then attach the entire assembly to the top beam (on the inside) using screws. The guide rail should be flush with the edge of the top beam, on the gasket side.
5. Insert the bogies and the stopper into the guide rail.
6. Arrange the top beam and door frame risers so that they fit perfectly in the corners. Then join them using the connectors.
7. Assemble the structure using the provided screws.
8. Check the joints on the veneer side.
9. Insert the door frame into the wall opening using spacer blocks and adjustable spacers at the height of the striker plate, above the threshold, and below the top beam, ensuring structural alignment. To stabilize the structure, it is recommended to use metal screws of a size appropriate for the joints, but not less than 80 mm × Ø 6 mm. For aesthetic reasons, the holes should be drilled under the gasket.
10. Check the levels and risers and the clear opening dimensions of the door frame, which must be identical at all heights.
11. Fit the door leaf with the hinge attached. *(For detailed assembly of the door leaf – see ASSEMBLY OF FOLDING DOOR LEAF.)*
12. Check adherence to the door frame, adjust if necessary.
13. Inject the installation foam between the masonry and the door frame at the height of the struts. Leave for the period recommended by the foam manufacturer, but not less than 24 hours.
14. Connect the adjustable angles with metal connectors.
15. Insert the angle brackets. It is permissible to glue them in with silicone.
16. Protect the space between the floor and the door frame with silicone to prevent moisture or wetness (except for carpeting). **Note:** It is only permissible to use preparations that are suitable for the door frame, have a neutral curing system (oxime base), and a low solvent content. The use of sanitary sealants and other preparations containing at least acetic acid is strictly forbidden.
17. Screw the bottom guide to the floor.

ASSEMBLY OF FOLDING DOOR LEAF

1. Unpack the door wings.
2. Install the bottom axle piece (with stem) in the 1/3 door leaf using screws. Then, install the upper stay with screws.
3. Attach the bracket for securing the 2/3 extension to the trolley. The bracket should be fitted to the trolley pin in the slide.
4. Fit the hinges into the door leaf and mark the points where the mounting screws will be fixed. **Note:** The hinges are not symmetrical; the higher hinge box must be placed in the 2/3 extension.
5. Remove the hinges and drill holes at the marked points for the fixing screws. Use a Ø3 mm drill bit to drill holes 30–40 mm deep.
6. Insert the anti-dust brush into the 1/3 extension.
7. Fit the 1/3 extension onto the upper axle, ensuring the stem is correctly positioned. Then, raise the adapter by pushing it onto the stem. Lower the adapter so that the lower bolt hits the lower axle. If necessary, adjust the position of the extension using the dowel in the lower housing.
8. Hook the 2/3 delivery unit onto the bracket (bogie mounting bracket) and secure it using two screws. Adjust the height of the door leaf.
9. Fix the hinges in the extensions and adjust their position.



