

FIXED FRAME FOR REBATED DOORS - INSTALLATION INSTRUCTIONS

Please read the warranty terms and conditions and the installation instructions before starting the installation.

ATTENTION: PRODUCT CONTAINS WOOD-BASED MATERIALS PROTECT AGAINST MOISTURE AND WETNESS!

REQUIRED MOUNTING ACCESSORIES:

screwdriver or screwdriver, 4 mm hexagonal spanner, drill, spirit level 2 m long, spacers, Ø7.5 mm screws 92 mm long, hammer, spacer blocks, wedges, low-compression assembly foam, neutral silicone (NOT sanitary), wood cutting tools

QUALITY AND ACCURACY OF WORKMANSHIP

- 1. The quality of workmanship is to be in accordance with the technical description of the product and the factory production control. Furthermore, the workmanship standard is to reflect the type of materials used and the production technology.
- 2. permissible gaps at connecting elements are 0.5 mm and concern at least: junctions between frame stands and lintel (upper beam), junction between transom and sash vertical frame. A gap not exceeding 0.5 mm does not constitute a product defect.

PURPOSE

- 1.The product is designed for the installation of an opening in the wall of a room with a relative humidity not exceeding 50-60% and a temperature suitable for rooms intended for permanent human habitation, i.e. +20 degrees Celsius or higher.
- 2. installation is not permitted in rooms with permanently high humidity, e.g. laundry rooms, saunas, swimming pools, cellars, garages.
- 3. adjustable frame comprising gasket, assembly kit and factoryfitted catch enables the door leaf to be fitted. The tunnel-type frame is used exclusively for fitting the opening.

HEALTH AND SAFETY IN USE AND MAINTENANCE

- 1. remove dirt with a damp cloth.
- 2. The guarantor is not responsible for any side effects of the cleaning agents. Before using them, it is advisable to carry out a test on a small area, in an inconspicuous place, by applying the agent to a cloth.
- 3. promptly rectify functional faults arising during use, in particular:
- loosening of screws fixing accessories (hinges, catches, locks, etc.),
- rubbing of the sash against the frame or the floor,
- wing stresses.
- 4.Any adjustments required due to deterioration of the functional features occurring during use must be carried out immediately by qualified fitters (out-of-warranty service with respect to the door manufacturer and the fitting company).
- 5. Protect against moisture and wetness.
- 6. It is strictly prohibited to:
- transport, handling and storage other than in a horizontal position,
- installation and storage in unventilated, damp or very sunny rooms.
- cleaning and maintenance using chemical preparations containing corrosive substances, abrasive materials and substances that cause discolouration and damage,
- dosing cleaning agents directly onto the surface
- slamming, hanging heavy, wet, sticky objects, etc.

- 7. During installation, use and maintenance, the applicable occupational safety regulations must be strictly observed, in particular:
- read and follow the instructions on the label of the installation preparations,
- use efficient tools in accordance with their intended use during assembly,
- use a handle, knob, hilt or other suitable hardware to open and close the door.
- 8. the product does not contain the hazardous substances specified Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006.

BEFORE ASSEMBLY

- 1. The use of qualified installation teams is recommended.
- 2. Carry out the work in accordance with the rules of the art of construction and health and safety regulations.
- 3. commence installation after completion of other renovation and construction work (painting, wallpapering, tiling and panel laying) in rooms with a humidity level not exceeding 50-60%.
- 4. Prepare the tools: screwdriver or screwdriver, 4 mm allen spanner (ampoule spanner), drill, 2 m spirit level, spacers, screws, spacer blocks, wedges, low-compression installation foam.

MONTAGE

- 1. Unpack all components from the packaging and place on a clean surface that will not scratch the veneer. Do not destroy the packaging or the Manufacturer's labels until assembly is complete.
- 2. Lay the striker and hinge risers horizontally parallel to each other at a distance corresponding to the width of the top beam.
- 3. position the top beam so that the corners are snugly fitted
- 4. join the corners using metal screws maintaining a right angle between the beam and the riser.
- 5. Fix the hinges in the holes. For 1-pin hinges, drill 2 mm deep holes with a 3 mm drill bit in the screw fixing point. Check the place of joining of the elements on the veneer side.
- 6.Protect the bottom unglued surface of the frame (base in contact with the substrate) with neutral silicone (not sanitary!).
- 7. Set the frame in the opening and fix it with the wedges with left/right function
- 8.Place spacer blocks between the wall and the frame at the following heights: threshold, lock, and top and bottom hinges.
- Stabilise vertical elements with adjustable struts and wedges.
 Use a spirit level to check plumb and level construction. Fix
- the frame permanently using ϕ 7.5 mm screws, 92 mm long (drill ϕ 6 mm holes beforehand). For aesthetic reasons, it is recommended to do this in the rim below the gasket, below the bottom and top hinge and the catch.



- 11. Fit the door leaf, checking for adherence to the frame. The gap at each height should be identical. Make additional adjustments at the hinges.
- 12. Remove sash.
- 13. Inject installation foam between the masonry and the frame at the height of the struts and in the corners.
- 14. Leave for the period recommended by the foam manufacturer, but not less than 24 hours.
- 15. Remove excess foam, struts and wedges.
- 16. Fix the trims. The bands and quarter rounds are not included in the kit, but ordered separately.
- 17. seal the space between the floor and the door frame with silicone to protect against moisture or wetness (except for carpeting).

Note: Only preparations suitable for door joinery, with a neutral curing system (oxime base) and low solvent content may be used. The use of sanitary sealants and other preparations containing at least acetic acid is strictly prohibited. Masking strips (bands, quarter rounds) may be used to improve the aesthetics. The manufacturer does not impose a specific method of fixing the skirting boards. It is permissible to use mounting foam, adhesive

mounting material, silicone, sticks with a diameter of approx. 0.5 mm, etc., in such a way as to ensure a durable and aesthetically pleasing appearance. The method of fixing is to be agreed between the Investor and the Contractor.

WALL OPENING DIMENSIONS (MM)

	WIDTH					HEIGHT	
1-LEAF DOOR	"60"	"70"	"80"	"90"	"100"	PL	CZ
REVIEW	722	822	922	1022	1122	2077	2030

