

# INSTALLATION INSTRUCTIONS

## Window panels.

### Preparation before installing:

Wet the pieces by soaking them in water for 2 hours, and then remove them and leave them to drain for 10 minutes before installation. Being short section pieces which only need small amounts of mortar, the façade installation should be as resistant as possible. Moreover, in window panels, where the glass will later be fitted, the action of the wind on the façade will lead to major thrust or stress. Nevertheless, the groove that these pieces have along their perimeter provides for the possibility of reinforcing the facade via the installation of metal metal bars anchored in the masonry. Both vertically and horizontally.

### Material to be used:

Any model of window panel: DIAL, TELLA, JUNIOR, REJA, CERROJO.

Pivoted sash windows.

Ø 3-5 mm corrugated metal bars.

### Recommended products:

Use type B mortar.

### Installation:

- Use type B Mortar.
- To facilitate installation, the mortar should not be too liquid so that when the façade is mounted the pieces will be stable and the mortar will not leak through the joints.
- The façade is mounted in rows, making sure that they are flush and plumbed. If the idea is to cover inside patios in houses the façade should be between slabs.

- The recommended metal bar diameter is 3 mm minimum and 5 mm maximum. While the joining of two grooves permits the passage of a metal bar of up to Ø 10 mm, this is not advisable, as the metal bar must be well centred and embedded in the mortar and should not touch the walls of the window panel.

- The number of metal bars to be installed will depend on the width to be covered, always making sure that they are anchored in the masonry

### Installation of the pivoted sash windows to be able to open and close for ventilation:

- The pivoted sash window should be secured to the window panel using putty or silicon.
- Never paint pivoted sash windows before fitting them.

### Fitting the glass:

- The window panels have an inner slot to support and seat the glass. It can be fitted with putty or silicone.
- Remove burr with a cold chisel.
- If you install with PUTTY the slot should be painted with oil paint first.
- If SILICONE is used there is no need to paint the slot.
- To fit the pane apply a coat of putty or silicone to the slot, so that on pressure the glass it acts as a cushion for it and prevents rain water leaking through.

### Precautions to be taken into account:

- The façade pieces should be wetted for two days after installation, above all in hot periods.

