

# OLANS

**I**nsulated **B**rick **F**açade **P**anels

## INSTALLATION GUIDE



## Insulated Brick Façade Panels Installation

The **Insulated Brick Façade Panels** are clearly shaped and mount like a puzzle, and are also sold with integrated insulation anchor, which simplifies the installation process. The clinker tiles have already been installed to the panel.



Only joints need to be grouted. For fixing the panels on the facade, you don't need special skills and professional tools. The required set is limited to the **saw** (circular or table), **drill** or **impact driver**, **mortar grout gun**, **level**, as well as a **trowel** for grouting. From materials, pre-purchase mounting **polyurethane foam**, **screws** and frost- and water-resistant outside **grout**. On this, the preparation is over – you can proceed with the installation of thermal panels.

Installation of Insulated Brick Façade Panels doesn't require prior installation of a vapor barrier and water barrier, because the panels form a water- and vapor-proofing layer on the external walls of the entire house.

### Installation steps

#### Stage # 1: Markup

Using the level need to mark the horizon line around the perimeter of the building.



#### Stage # 2: Starter Base and panels installation

Along the entire perimeter of the foundation, at the required height from the ground, the starting base must be mounted.



#### Stage #3 Panel mounting

Installation of the **Insulated Brick Façade Panels** always starts from the corner of the building.



Then continue to install the wall panels. All joints between the panels are recommended to be fixed with polyurethane foam.





The Panels are fixed with screws in the manufacture installed pins.



After completing the installation of the first row, proceed to the mounting of the second row, also starting from the corner of the building. The joint between the panels of the first and second row must be sealed with the PU foam as well.



### Stage #3 Window and door corners.

Several options are used: the first - the installation of Insulated Brick corners, the second - using the metal or plastic lining.



### Stage # 3: Grouting

After the installation of Insulated Brick Façade Panels is completed, you can proceed to the final finishing - grouting of seams with a frost-resistant epoxy compound.



This step is recommended at temperatures above 32F.



Contact us by email [office@olans.us](mailto:office@olans.us) and you will get detail, why OLANS Insulated Brick Façade Panels will be an excellent choice for every house!

