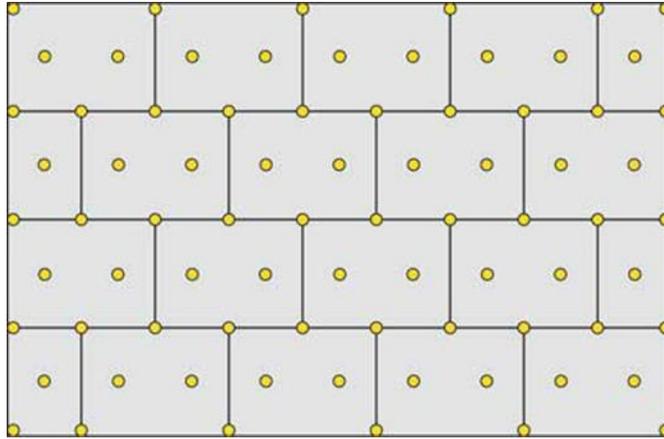


**ASSEMBLY INSTRUCTION FOR OF THERMO AND SOUND INSULATION MINERAL  
STONE WOOL BOARDS FOR BASEMENTS, GARAGES AND CELLARS FACED  
WITH WHITE OR BLACK GLASS VEIL, ALUMINUM FOIL OR KRAFT PAPER**  
**ISOLPLATE**

1. You need at least two people for the assembly of the boards. The fitting of boards starts from the premise's corner or wall. A pattern with the size of the board with a hole in the centre should be done.
2. Boards are installed so that the facing overlaps and covers the gaps between the separate boards. Dowels should be installed so that the washer comes into contact with the glass veil without pressing it strongly in order to avoid wrinkling.
3. After precisely measured the end boards are cut and fitted with dowels as well as the whole boards..
  4. If needed the 'wing' facing of installed boards might be glued or coupled together by heating and pressing.
5. If needed the surface could be machine painted.
6. The wool should not bear other weight than its own.

**Note:**

7. Input norm for doweling of boards with dimensions 1000 x 600 mm, thickness 60 mm is 5 dowels/m<sup>2</sup>, it is recommended to use dowels with washers of 90mm.
8. Input norm for doweling of boards with dimensions 1000 x 1200 mm, thickness 60 mm is 3,34 dowels/m<sup>2</sup>, it is recommended to use dowels with washers of 90-100 mm.



**Additional information:**

- Thermo and sound insulation boards are delivered in palette. You should be very careful to keep the integrity of the glass facing wings during transportation, unloading, preservation, and installation.
- At the site, during unloading and distributing the material, boards should not be placed vertically just horizontally.
- Do not keep them at open air without protection against weather influence.
- Mineral stone wool is a non-flammable material. Use metal dowels in order to keep this characteristic.
- In order to avoid thermal bridges, it is recommended to insulate walls with mineral stone wool one meter extra under the height of the ceiling finishing it with Z-profiles.

Valid from 2012