

JUNIPER PANELS – INSTALLATION MANUAL

Juniper panels should be used indoors, including sauna rooms.

Avoid bending of the panels during storing. It is recommended to store the panels on a horizontal level surface. Before installation, the packaging should be opened and the panels should be stored in the installation room for 24 hours for the material to adjust to the room temperature.

Check for any defects before installation. Complaints about panels already installed shall not be accepted. Juniper discs are a natural material and differences in colour and structure are common and acceptable for natural materials.

SAWING

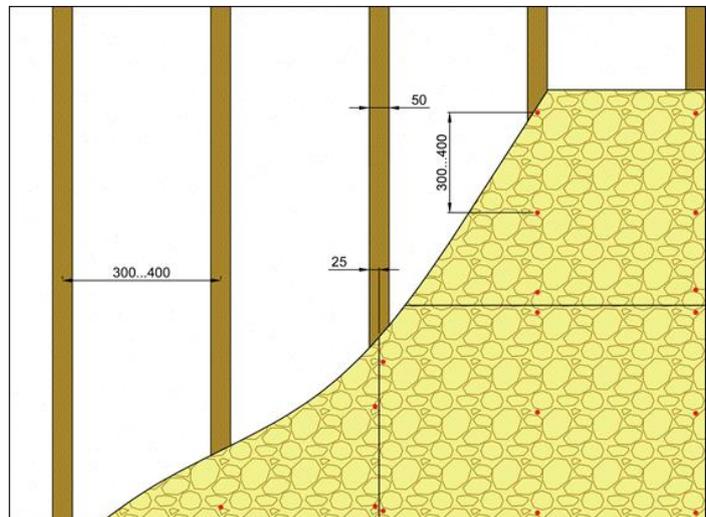
Use a fine-toothed hand saw, circular saw or jigsaw to cut the juniper panels. The cutting depth of the saw blade must be at least 22 mm. The result is visually better when the panels are sawn from the side of the juniper discs. Please observe that no discs break away from the base plate while sawing. If it does happen, then reattach them using glue (odourless wood adhesive, water resistance class D4).

When the whole wall is covered with juniper panels, leave a 3 mm gap between the adjacent walls. This is necessary to compensate the expansion of materials.

MOUNTING ON THE WALL

Use stainless steel screws (A2) with a minimal length of 30 mm to mount the juniper panels to the wall. Find a suitable location for the screws between the juniper discs. When the panel is mounted on an existing wooden wall (for example, sauna boarding), then there should be a minimum of 14 screws per one square meter. We recommend mounting a smaller panel with standard dimensions (500×500 mm or 250×1000 mm) using 4–5 screws.

When the juniper panels are mounted on battens, then the recommended distance between battens is 300–400 mm



TREATMENT AND MAINTENANCE

Juniper panels should not be treated with conventional wood treatment agents in order not to prevent the spread of the pleasant aroma of juniper.

Juniper panels do not require regular maintenance. Clean the surface with a brush or vacuum cleaner, if necessary. Heavily soiled panels can be cleaned by sanding with abrasive paper.

The pleasant aroma of juniper may decrease during time. Use fine grade abrasive paper on the juniper discs to refresh the smell and appearance. The smell also becomes more intense in higher temperatures and a moist environment (during a sauna session). The discs can be moistened to make the smell more intense.