

woodio®

**WALL
INSTALLATION INSTRUCTIONS**

MADE IN FINLAND

Woodio products are manufactured in Finland at Woodio's own factory in Helsinki. The Association for Finnish Work has awarded all Woodio products the Key Flag symbol in recognition of products made in Finland. We have also been awarded the Design from Finland mark that is awarded to companies that have contributed to Finnish design. We are proud to carry these awards as a symbol of Finnish work, design and craftsmanship.



**DESIGN DEED
OF THE YEAR
2019**



WOODIO WALL INSTALLATION



IMPORTANT INFORMATION

These instructions describe the most efficient way to install and fasten the decorative panels made by Woodio material. Before installing the panel, make sure that you are completely satisfied with the product and that there is no damage or defects found. Woodio Wall is a 6 mm thick wall panel intended to be attached to a load-bearing wall structure. The wall must provide good grip, otherwise the wall panel may come off. These guidelines will help you achieve the best possible result.

PREPARATION

To install a Woodio Wall panel, you need a saw to cut the boards, a spirit level, sandpaper (roughness 120-180), toothed spatula (4 mm), sealing gun, sealant, and installation adhesive.

Prior to installation, make sure that the wall is completely straight and flat. Start by cleaning the surface where Woodio Wall panel will be attached. If the surface is very dirty, a suitable degreasing agent should be used before general cleaning can be performed. Installation can begin only after the surface has been treated with a degreasing agent, cleaned, is without soap residue and dry.

SAWING OF PANELS

Place the panel on a stable surface, mark the saw line on the back side and place a guiding ruler. Be sure to leave room for the base of the power tool before attaching the guiding ruler. After that place the saw against the guide ruler and let it guide the saw blade when sawing the board. Once the board is sawn the edge can be finalized with sandpaper.

NOTE! Use a protection on the front side to avoid scratches on its surface. Also use a sharp small-toothed blade to avoid splintering of the edges.

INSIDE CORNERS AND OPENINGS (SOCKETS)

Mark the corners of the area to be sawn on front side of the panel and drill a hole in each corner. Then turn the panel over and draw a straight line from hole to hole. Saw along the lines with a jigsaw equipped with a small-toothed blade (up-toothed). Finish the edges with sandpaper. Be sure to protect the surface of the panel with a cover to prevent scratches.



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Once the decorative panel has been sawn to the correct size, it can be installed with construction adhesive, e.g. Ceresit epoxy sealing- and fixing mortar, Sikaflex 221 or Ardex CA 20 P. Spread an even layer of glue on the surface where you want to attach Woodio wall. Press Woodio wall tightly against it and keep it in place until the adhesive has hardened. Follow the adhesive manufacturer's instructions.

NOTE! If the product is glued on a tile surface, the tile surface must be sanded first. This also applies to a wall surface that is slippery due to paint or the like.

The vertical distance to the panel from the tabletop should be 3 mm. It is also recommended to leave a gap of 3mm between the panels for the seam. The gaps and the ends of the panels can be seamed with epoxy-, polyurethane- or acryl-based sealants or with silane modified polymer sealant or silicone. Butt joint installation is not recommended.

You can also install Woodio Wall decorative panels with screws instead of glue. Attach the panel with screws to vertical reinforcements. Pre-drilled holes are needed for this. Maximum distance between screws are 400 mm. The distance of the screws from the edge needs to be at least 20 mm.

NOTE! If you are using clear sealant for the gaps between panels pay attention to the background surface. You can for example use clear adhesive on a coloured wall to get uniform seams.

INSTALLATION NEXT TO THE STOVE

The decorative panel is suitable for installation / use next to the stove, but for this the minimum distance between the panel surface and the stove is required from the stove manufacturer. Woodio wall decorative panel is not suitable for use in the vicinity of gas or wood stoves due to the possible flame directed from the bottom of kettle to the wall.



CARE INSTRUCTIONS

Clean with a water dampened soft cloth and a mild non-abrasive dish detergent or soap. Do not use steel wool, hard or sharp tools which can scratch the surface.

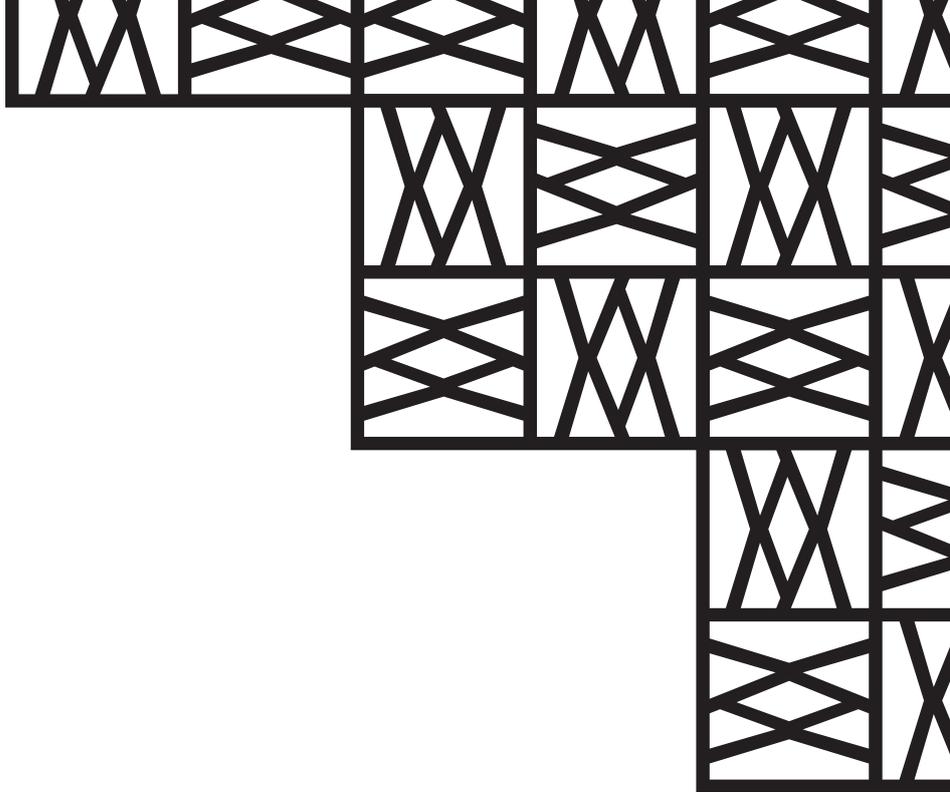
Can be disposed as energy waste.



CUSTOMER CARE

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Yes, it's wood.

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