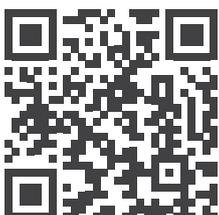




Installation & Maintenance Instructions

 **Wall Tiles**

 **Wall Panels**





Installation & Maintenance Instructions

- WT Wall Tiles
- WP Wall Panels

We congratulate you for making the decision to purchase this high-quality product. This guide will help you install your new CORKART cork wall quick and easily.

Natural & Acoustic Material for a Perfect Atmosphere.



GLUE DOWN

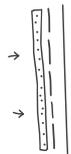


SOUND REDUCTION

WT Wall Tiles

Naturally Stylish,
Silent & Comfortable.

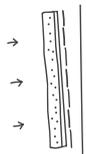
Easy to maintain.



WP Wall Panels

Choose a Natural Environment & Elegant decoration.

The remarkable native Acoustic & Thermal properties of Cork.



CORK

Combining undeniable acoustic and thermal qualities, cork brings a warm & stylish touch to all interiors. Natural, flexible, durable, waterproof and easy to install and maintain, cork is the perfect wall covering material for any wall or ceiling.

Corkart Wall Coverings are engineered for being installed exclusively indoors.

GETTING STARTED

The installation of cork wall tiles or panels is a simple operation, but it must be done correctly. The most common problems and source of dissatisfaction are not caused by the product itself but by inappropriate installation procedures such as incorrect support preparation, use of wrong adhesives, walls with excessive moisture, and so on.

For optimal performance of your CORKART cork wall it is important to understand and follow the manufacture 's instructions carefully before proceeding with the installation, as described below.

Packed cork tiles / panels and adhesive must be stored, packed, at job site, at the room where it will be installed, for a minimum 48 hours prior to installation.

During laying, the temperature should be maintained between 16°C and 27°C and relative humidity between 40% to 60%.

Attention! Installing cork tiles or panels in walls with excessive moisture should be avoided.

PREPARATION OF THE WALL

The quality of a finished installation depends upon the preparation of the support wall and choosing the most suitable contact adhesive.

Support walls should be level, smooth, dry, firm. Always make sure the wall is free of dirt, grease, oils, solvents, sealers, and old adhesives residues. Any unevenness must be leveled and let dry before installation.

When using leveling compounds, the complete drying of compound is essential for a good adhesion.

Remove all dust and dirt from your wall. Clean your wall thoroughly prior to installation to prevent any failure in adhesive. Always follow adhesive instructions and test your adhesive in a small area to ensure surface is ready for installation.



NEW WALL

New walls must have been dried for at least 2 to 3 months before installation, to allow the evaporation of any moisture.

When walls are untreated or relatively porous it should be applied a primer first.



PAINTED WALL

When wall is painted, we recommend lightly sanded it with grit 100-120 sandpaper followed by washing it and letting it dry permanently before application.



WALLPAPER WALL

NEVER install cork Wall tiles or panels over any wallpaper. Wallpapers should always be removed, and wall should be lightly sanded, clean and dry before application.



TOOLS & ACCESSORIES

Following tools are needed for installation:



Sharp Knife



Roller



Metal Ruler



Wooden or rubber mallet



Pencil



Contact adhesive



Chalk line



Pinch Roller



CONTROL & LAYOUT PLANNING

You should always add 5% to 10% cutting allowance to the actual square footage amount needed for regular installation waste.

We urge you to always inspect and confirm the perfect condition of the goods delivered PRIOR to installation.

Any tiles or panels that show defects should not be used and you should stop work immediately and inform your dealer (duty to inspect and care). Goods already placed or cut are excluded from claims for damages and exchanges. Manufacturer declines responsibility for any costs incurred when tiles\ panels with visible defects have already been installed.

When checking the cork tiles or panels, keep in mind that Cork is a natural material and have slight variations in color or structure. Small variations contribute to the charm and originality of a cork wall covering and there may be small color and structure variations between the sample and the material produced. Small differences in color and structure, even within a package, are therefore not grounds for complaints, but should emphasize the authenticity of appearance.

For best visual effect and a balanced installation, use tiles/panels from several cartons. We recommend to mix them & plan the layout prior to placement (open 2-3 packages).

Ensure an ideal working light during installation. Evening installations are not recommended.

Check if there are no small differences in size between the different tiles/panels. If this is the case, it is better to group the tiles/panels of the same size PRIOR to installation.



PLANNING LAYOUT

First determine how you will install the tiles or panels and the layout.

First measure the width and length of the wall, then divide the wall and carefully mark a guideline in the middle of the wall.

Starting from your guideline, first measure the length and the width of the wall, and then divide the wall's width by the width of the tile/panel. If this means that the last row of tiles/panels will be narrower than 50mm, then you will need to cut the edges tiles/panels to make them narrower.

Read the adhesive instructions carefully, and make sure its suitable for your support wall.

For best visual effect and a balanced installation, use planks from several cartons. We recommend mixing them and plan the layout prior to placement (open 2-3 packages).



GLUING

We recommended using contact adhesive for installing cork tiles/panels.

Make sure to read the adhesive instructions carefully to make sure its suitable for your support wall.

Instructions:

- 1) Stir adhesive well before use.
- 2) Apply a uniform adhesive layer on the back of all the cork tiles.

Use a low roller when using a water-based glue or a spatula for solvent glue.

Make sure that the applied amount is sufficient to form a complete film of adhesive.

3) A coat of adhesive should also be applied on the wall. Limit yourself to an area that can be covered in two hours.

In general, adhesive is ready when its dry and turns clear and is tacky to the touch, roughly 30 to 60 minutes depending on relative humidity and the type of substrate.

The surfaces must show a closed, evenly glossy film when the adhesive has dried.

Always follow adhesive manufacturer instructions as shown on adhesive containers for best results, for suitability and safety reasons.



INSTALLATION

When the adhesive is dry place the first tile/panel carefully in the middle of the wall along the starting guideline, pressing it against the wall.

Once the first cork tile/panel is in place, align the next tile to the edges of the first and the guideline.

Fix the opposite side, join the edges and press the tile from the right to the left side by curving the tile and bending it.

Special attention should be paid to the alignment of each tile/panel. The seam should be made very tight.

After gluing each tile/panel you should hit them with the wooden or rubber mallet for positive contact between the wall and the tile.

To ensure a strong adhesion, it is recommended to use a pitch roller on the wall after tiles have been pressed securely to the wall, especially around corners and edges. Cut to fit into corners with a utility knife.

When finished, immediately clean the equipment used with warm water.



FINISHING

You can buy Corkart Wall tiles/panels with applied finishing. In that case you do not need extra finishing after installation.

In case they are raw they should be finished with water-based varnishing suitable for cork products.

Corkart Panels do not need cork finishing, they can be used with or without finishing.

Always check varnishing instructions for safety reasons.



ROOM CONDITIONS

It must be taken into account that expansion and contraction of the cork tiles will occur. This is a natural consequence of changes in interior temperature and humidity as well as in the structure's moisture content.

A relative humidity between 40 % and 60 % is considered the ideal room condition, not just for your health and well-being, but also for your cork wall covering.

When the rooms are heated during winter months, humidity is often below this range and this may lead to shrinkage of cork and/or gaps.

Please avoid dry air by installing humidifiers and putting in houseplants.



PREVENTIVE SUNLIGHT EXPOSURE

Cork is a natural product and may tend to fade when exposed to sunlight over long periods of time.

It is important to protect the cork wall from exposure to direct sunlight to avoid fading and discolorations.

We recommend using curtains or other systems of UV screening and to close your curtains or blinds where extreme sunlight hits the Wall to minimize the effect of sun exposure.



MAINTENANCE

The cork tiles must be kept clean. Never use cleaning products with abrasive ingredients or solvent based.

We recommend cleaning varnished cork tiles & panels with a damp clean cloth.

Raw panels have a natural uneven cork surface. To avoid any common dust accumulation, you can softly vacuum it.

Enjoy your CORKART Cork Wall Covering!

Know all about Corkart products installation
at www.corkart.pt or subscribe
our channel Corkart SA at **Youtube**