
WOOD VENEER WALLPAPER

Installation instructions

These instructions are important when applying wood veneer wallpaper and should therefore also be followed closely. Proper preparation and the correct use of glue, controlled ambient indicators and high-quality workmanship will determine the final quality of this product.

Important ! Wood veneer wallpaper can only be applied by a trained installer. To organize a training please contact Decospan nv via info@decospan.com.

Wood veneer wallpaper is a natural wood product. Each sheet of wood veneer wallpaper is unique. Deviations in colour and structure occur and are completely natural. Check each sheet before processing. If, despite our strict quality requirements, you still discover something that does not meet the requirements, please do not process and contact Decospan nv. Also bear in mind that the colour of veneer wood changes when exposed to light.

After installation of the wood veneer wallpaper, the surface still needs to be protected. Decospan Premium Wood Oil is recommended for this purpose. This water-based oil can easily be applied to the wall using a long-haired roller.

Equipment

- Craft knife
- Contact adhesive type Contact Spray Adhesive
- Greaseproof paper
- Flat seam roller
- Smoothing spatula
- Try square
- Metal cutting strip
- Measuring tools and eventual laser
- Hand sander or fine grain abrasive sponge (180 or finer)

Surface preparation

A good preparation of the surface is necessary to obtain a good end result. A perfect result is only possible by starting with a flat, undamaged and dry wall.

Check the wall on the following points:

- Surfaces should be dry, fixed, smooth and even
- Remove damaged and non-load bearing parts until a load bearing substrate is obtained.
- Secure or remove any loose parts.
- Check for tears, cracks or damage. Repairs are carried out using suitable filling and smoothing agents. Try this first on a small area to test compatibility with the contact adhesive.
- Fill gaps between fittings and walls with elastic and paintable acrylate mastic.
- Always check for spots with an abnormally high moisture concentration. A preliminary moisture measurement will determine the starting time of the further finishing. Any structural defects that represent an extra moisture load for the walls must be repaired. Check for cold bridges, where appropriate install thermal insulation and a vapour barrier.
- Remove grease and dust to obtain an optimal bonding.

Hanging wood veneer wallpaper over an existing wallpaper or an already pre-treated wall (painted) is not a good idea because of the risk of bubbling and adhesion problems.

De-dust and fix gypsum boards, porous and powdered substrates.

Respect the drying time of the primer before starting the installation of the wallpaper.

Ambient conditions

Wood veneer wallpaper should optimally be applied at a normal temperature (between 15°C and 25°C) and more or less constant relative humidity (between 45% and 65%). Extreme humidity variations can cause shrinkage and/or swelling. It is therefore highly recommended not to open windows and/or doors during and after installation. Avoid this until the installation of the wood veneer wallpaper has been finished.

Installation instructions

Preparation [video chapter 1]

- Substrate preparation: see preceding paragraph
- Wood veneer wallpaper must be left to acclimatize in the room it will be installed for at least 24h before installation in order to prevent shrinkage/swelling under the influence of changing temperature and humidity.
- Measure the wall and cut the wallpaper to the right size.
- Use a sharp craft knife for cutting. It is better to run a few times gently over the surface than one time with great pressure being applied.
- Check each veneer sheet: the long sides of the wood veneer wallpaper run parallel to each other. The short sides are not necessarily perpendicular to the long sides. Use a craft knife and try square to create the right angle.
- Make immediately the cutouts for sockets, switches and other things by making a small cut at the correct position.

Application [video chapter 2]

- Use the recommended Gecko contact glue from Canect. Respect the reference consumption of the glue manufacturer. The use of any other glue will not be covered by the manufacturer's product warranty.
- Apply the contact glue on the back of the wood veneer wallpaper. Start with the outer edges of the sheet and then spray the entire surface. Make sure the glue is applied proportionally and overlapping ($\pm 50\%$) on the entire sheet. Apply the contact glue on the wall. Start at the top and, if necessary, use a glue cartridge to protect adjoining surfaces from adhesive splashes. Spray sufficiently wide: at least 1,5x the width of a strip. Again provide sufficient overlaps.
- Glue a strip of greaseproof paper approximately 2 cm away from the axis where it is to be applied in order to avoid direct glueing in case of accidental contact between the wall and the wood veneer wallpaper.
- First establish a vertical plumb line against which the first sheet will be glued.

- Position the glued veneer wallpaper very precisely and carefully on the glued wall. Work from top to bottom along the entire length of the strip.
- Remove the greaseproof paper along the entire length of the sheet.
- Press the rest of the veneer wallpaper with a spatula. Work from the inside out along the entire length of the sheet, removing all air from underneath the sheet.
- Use a hard pressure roller to press the sheet firmly against the surface. Keep in mind that a fairly large pressure must be applied for a good result.
- Excess pieces can now be cut away.
- The following sheets can be placed in the same way.

Finishing [video chapter 3]

Immediately after installation, the finishing of the wood veneer wallpaper can be started.

- Start sanding carefully: the wood veneer wallpaper is supplied pre-sanded. This means that only fine finish sanding (180 or finer) is required. With coarser sanding, there is a risk of sanding through. On an uneven wall, the veneer may actually be sanded off. This can be avoided by starting with a smooth substrate.
- Always sand in the direction of the wood grain.
- After sanding, make sure to remove the sanding dust. This can be done using a dry cloth or hand brush.
- Wood veneer wallpaper can be finished with oil or varnish. The oil finish most closely resembles natural wood, but is less resistant to stains. The varnish finish is more durable, but has a less natural appearance.
- Wood veneer wallpaper will discolour under the influence of sunlight. It will only achieve its final colour after 6 months.
- We recommend to finish wood veneer wallpaper with Decospan Premium Wood Oil. Carefully Follow the oil's processing instructions. If desired, up to 3 layers can be applied, with or without hardener, to increase the degree of protection.
- After application of the oil, it is possible to sand very lightly with a fine grain (220 or finer) to remove coarse fibres.



**Scan and watch our
installation video**

<https://youtu.be/1h5JLbepqxo>

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