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# Tapetklister



Powder based wall adhesive for paper wall coverings. Powder-based adhesive, very good application properties, long assembly time and good bonding strength. Does not contain preservatives.

- **Very good application properties – provides an even coating**
- **Long assembly time**
- **Very good adhesion**
- **No preservatives**

## TECHNICAL DATA

**Type:** Starch based adhesive

**Colour:** White

**Consistency:** Thixotropic (dissolved in water)

**Density:** Approx. 580 kg/m<sup>3</sup>

**pH:** > 10

**Flammability:** No risk

## APPLICATION DATA

**Work temperature:** Not below +18°C – both surface and material

**Mixing:** 1:20 for manual paper hanging. 1:25 for machine paper hanging

**Material consumption:** 4 m<sup>2</sup>/litre

**Application time:** 0–30 minutes. The application time is highly dependent on the amount of adhesive applied, the absorbency of the underlying surface, the temperature and the air humidity.

**Tools:** Roller, paintbrush or wallpapering machine

**Storage time:** 24 months (in unopened packaging). Store in a cool, frost-free place.

## HEALTH AND THE ENVIRONMENT

### Handling and cleaning instructions

Even if the product does not contain preservatives and hence is nicer to the skin, make sure to wash hands with soap and water. Clean tools with water before the adhesive dries. Use methylated spirits to dissolve dry adhesive.

For additional information, see the Safety Data Sheet.

## INSTRUCTIONS FOR USE

Depending on the wall you have today, follow the guideline below. Always make sure to also follow the instructions from the wallpaper producer.

### For wallpapering on;

- Concrete, light concrete etc: Needs to be full surface levelled before wall papering. See "Levelling".

- Levelled surfaces (strongly absorbent): Needs to be pre-glued with diluted wall adhesive before wall papering (mix 1 part adhesive with 1 part water), to prevent poor bonding and blisters of the wallpaper. Pre-glue the wall with diluted wall adhesive one day before wall papering. Small holes and cracks are filled with suitable filler, see "Levelling".

- Plasterboard, chipboard and wood fiber boards: Do not need full surface levelling but small holes and cracks should be filled, see "Levelling".

- Painted walls

Wash the walls with a paint wash or the like-wise. If there are holes / cracks they should be filled, see "Levelling".

- Wall with wall paper

It is possible to wallpaper directly on old wallpaper, if there are no more than 5 layers and provided they are well attached and free of blisters. If the wall paper has structure (fiberglass, sea grass etc) , the wall needs to be full surface levelled. For best result, remove old wallpaper. See "Demolition" and "Levelling".

### Demolition of wallpaper

Vinyl wallpaper with paper backing and fiberglass coverings etc are torn by "cleavage", meaning completely free from the wall.

Other wallpapers are soaked with Casco Remover and scratched with a steel trowel. Apply the CascoRemover with a roller or sponge and let sit for approx 30 min,

then scrape off with a steel trowel.

### Levelling

- Remove any loose parts from the wall, as well as make sure it is dry and clean (brush or wipe the wall clean)
- Fill holes and cracks with small steel spatula, grind when dried.
- Check if you have larger bulges in the wall, use a leveller. If you have large bulges, they need to be levelled out.
- When levelling on structured wall paper, make sure to shave wallpaper edges.
- Large cracks and holes (more than 10 mm) on concrete etc are filled with powder levelling compound
- On uneven walls, level twice, grind and clean the wall. On plane surfaces there is no need to level before wallpapering.
- Clean the wall with a brush or wet cloth
- On full surface levelled walls, pre-glue the walls with dilute wall adhesive (1:1) one day in advance of wall papering.
- Start wallpapering!

For full surface levelling, hold the trowel in an angle of approx 30° to the wall. Make sure to not press too hard, to create edges. Apply the levelling compound with large strikes.

See list in the end for selection of wall levelling compound.

### Wallpapering

#### The first board

When you start wallpapering, start from a window and wallpaper to the darkest part of the room. In this way the joints will appear the least when the light falls on the walls.

To make sure you mount the wallpaper in level, draw a vertical line (use a leveller) a little less than a width of a board from the window. If you choose to start at a corner, draw the vertical line so that it is 1 cm past the corner, to create an overlap to the next wall and hence get a nice corner.

Apply the adhesive with a roller on the wallpaper, then swell for about 5-30 minutes before assembly.

Make sure to press out all blisters/bubbles diagonal with a soft brush or a plastic trowel. For nice and sharp edges against sealing, lists, window frames etc, use a sharp trowel to press the wall paper in to the corner, and cut off the excess wallpaper directly with a sharp knife. Hold the knife in approx 45° to the wall for best result.

Wash away glue residue from wallpaper etc immediately with sponge and clean water. Replace water frequently.

#### The second board

Check if the wallpaper you selected should be mounted with overlap or edge to edge (see label on the wallpaper roll). Since you now have a board in level, it is just to continue applying glue on wallpaper as in previous steps. Note if your wallpaper has pattern that needs to be matching and note that even striped wallpaper should be mounted in the "same direction".

#### Around doors and windows

For easy application of the adhesive, use a brush along doors and window frames etc. Put up the wallpaper with an overlap to the list of 6-7 cm. Cut clean directly after mounting, use a sharp trowel and a sharp knife. In the corners of a window, cut diagonally for a nice result.

When you wallpaper in a corner of the room, make sure you have an overlap of the wallpaper, even if the wallpaper normally is mounted edge to edge. This is to be able to create a board in vertical level for the next wall, since corners seldom are fully in level. Make the over-lap with at least 1 cm.

#### Power plugs

Switch off the power when wallpapering at or around the circuit breaker and power outlet. Remove the protective cover and mount the wallpaper, let the board cover the contact. Cut a cross over the contact and cut away the four tabs with the excess wallpaper close to the connector. Then put back the protective cover before you continue.

This information is based on laboratory reports and extensive practical experience. The information is intended for users and designed to help them identify the most appropriate work method.

As the production conditions of the individual user is beyond our control, we accept no liability for the actual result of the work, affected by local circumstances. In every case, we recommend testing and ongoing checks

Certified according to:



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#### Selection guide for wall levelling compounds

- Small holes/cracks: **MultiFill** (max 10mm), **CascoSpack Universal** (max 5mm) or **CascoSpack S** (max 2 mm)
- Large holes: **OneFill Premium** (up to 50 mm)
- For joints in gypsumboards etc: **GipsplateFiller**, **MultiFill** eller **CascoSpack Universal**
- For full surface leveling: **CascoSpack Universal** or **WallFiller**
- For large holes/cracks in concrete etc: **HusFix** or **HusFix Rapid**

#### Mixing

For ratio 1:20, mix 200 gr Tapetklister with 4 liter of room-temperature water.

For ratio 1:25, mix 200 gr Tapetklister with 5 liter of room-temperature water.

Pour the powder slowly into the water while stirring strongly for 1 minute. Let stand for 30 minutes, then stir again and start using the product.

#### PACKAGING

200 gram

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