

PRODUCT DATA SHEET

Casco® Tapetklister

Powder based wall adhesive for paper wall coverings.

DESCRIPTION

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.

USES

Paper wall coverings.

CHARACTERISTICS / ADVANTAGES

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

PRODUCT INFORMATION

Composition	Starch based adhesive
Packaging	200 gram
Colour	White
Shelf life	24 months (in unopened packaging).
Storage conditions	Store in a dry, cool, frost-free place.
Density	Approx. 580 kg/m ³
Consistency	Powder. Thixotropic when dissolved in water.

APPLICATION INFORMATION

Mixing ratio	1:20 for manual paper hanging. 1:25 for machine paper hanging
Consumption	4 m ² /litre
Ambient air temperature	Not below +18°C – both surface and material
Open 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.

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

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.

PRODUCT DATA SHEET

Casco® Tapetklister
October 2020, Version 01.01
020513040000000006

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.

- 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** or **CascoSpack Universal**
- For full surface leveling: **CascoSpack Universal** or **WallFiller**
- For large holes/cracks in concrete etc: **HusFix** or **HusFix Rapid**

SUBSTRATE PREPARATION

For the best result, make sure the wall surface is clean, dry and even before starting.

Plasterboard and fibreboard (hardboard)

Fill joints, screw- and nail holes with CascoSpack S or CascoSpack LF. After drying and sanding, glue fibre-glass tape over joints in the corners. Then apply filler, leave to dry and sand afterwards. Finally, prime the entire wall surface with dilute Tapetklistler 3439, mixed with water. Mixing ratio: 1:20.

Walls made of concrete, brick, etc.

Level the wall with filler, if necessary, leave to dry and then sand. Prime the wall with dilute Tapetklistler, mixed with water. Mixing ratio: 1:20.

Surfaces covered in old wallpaper.

Remove all old material. For vinyl and textured wallpaper, remove the outer layer and then continue to work as with ordinary wallpaper. Scrape corners around windows, doors, ceilings, etc. and cut through joints. Level joints on wall surfaces by filling and/or sanding. Prime filled surfaces with Tapetklistler before continu-

ing the work. Mixing ratio: 1:20.

Painted surfaces

Wash with 5% ammonia or soda solution and rinse thoroughly. Fill where necessary, and then sand the entire surface.

MIXING

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

For ratio 1:25, mix 200 gr Tapetklistler 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.

APPLICATION METHOD / TOOLS

Roller, paintbrush or wallpapering machine

CLEANING OF EQUIPMENT

Clean tools with water before the adhesive dries. Use methylated spirits to dissolve dry adhesive.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Casco products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request or on the website www.casco.eu.

Sika Sverige AB

Domnarvsgatan 15
Box 8061
SE- 163 08 Spånga Sweden
TEL: +46 8 621 89 00
info@se.sika.com
www.casco.eu

PRODUCT DATA SHEET

Casco® Tapetklistler
October 2020, Version 01.01
020513040000000006