

## Processing instructions / Technical data sheet

### CAIRCON - Latex wall paint

Washable and extremely hard-wearing latex paint for indoor use. Water runs off the surface and dirt, such as tomato sauce, can be easily washed off. However, this does not mean that latex paint is completely waterproof. This paint is ideal for high-traffic areas such as commercial premises, hospitals, schools, playrooms and children's rooms, corridors, stairwells, bathrooms and kitchens where a high-coverage finish is required. The paint is extremely hard-wearing, abrasion-resistant, easy to clean, washable, has high opacity and is odorless and low-emission.

Suitable as a finishing coat for all interior walls and ceilings. Can also be used on plasterboard, plaster, textured, woodchip and glass fiber fabric wallpaper as well as for painting over old emulsion-based paints.

### Processing

#### Preparation of the color:

- The paint is ready to use. Dilution with water is possible, but not recommended.
- Stir thoroughly before use.

#### Preparation of the surfaces:

- The surfaces to be painted must be clean, dry, free of dust and grease, firm and stable.
- Completely remove loose dirt, flaking and chalking old coats of paint, distemper coats, cement slurries, limescale deposits, oxide layers, release agents and non-adherent wallpaper.
- Lightly sand shiny old coats or pre-treat with leaching agent.
- Pre-treat sanding substrates with **CAIRCON - Deep action primer**.
- Fill cracks, holes or other imperfections with **CAIRCON Leveling floor compound**.

**If third-party products are used to prepare the substrate, their compatibility and the perfect final result must be checked by applying a test surface BEFORE coating. If third-party products are used, no liability can be accepted for a proper application result.**

#### Applying the color:

- Apply the paint slowly and crosswise to the wall to achieve an even coat.
- Use a roller, brush or paint sprayer.
- Moisten the paint roller or brush lightly with water to ensure good paint absorption and release.
- When using a paint sprayer, dilute the paint with 5-10% water. The exact amount of water to be added depends on the capacity of the device.

**Check the color shade for color accuracy by applying a test coat BEFORE use - no complaints/exchanges possible after use! On contiguous surfaces, only use colors from the same delivery or with identical batch numbers! Material/tools with the same consistency and batch number must also be used when touching up the surface.**

## Technical data

<b>Processing conditions</b>	<b>Do NOT</b> apply at temperatures below +8°C / above +25°C and humidity above 70%. The temperature should also not fall below +8°C during drying and subsequent curing of approx. 8 days.
<b>Optimal processing conditions</b>	Air temperature: 20-25°C; object temperature > 15°C; relative humidity: 40-60%. Air velocity: min. 0.4 m/s (ensure good ventilation).
<b>Drying time</b>	Surface dry / recoatable after <b>4-6 hours</b> .
<b>Cleaning the tools</b>	Clean tools with warm water and soap.
<b>Dilution</b>	The paint is ready to use and therefore does not require thinning. If dilution is still required, dilute with up to 10% water.
<b>Shelf life</b>	Approx. 24 months if stored properly from +5°C to +25°C in unopened containers. Protect from frost and moisture.

## Disposal:

Do not allow to enter drains, waterways or soil. Only dispose of empty containers for recycling. Dispose of liquid material residues at the collection point for old paints. Dried material residues can be disposed of as construction site waste, old paint (hardened) or as household waste.

## Safety instructions

**Keep out of the reach of children.** Wear suitable protective gloves, protective clothing and face protection when working. Use combination filter A2/P2 for spraying work. Use dust filter P2 for sanding work. Ensure thorough ventilation during processing. Do not eat, drink or smoke during use. In case of contact with eyes: Rinse cautiously with water for several minutes. Remove any contact lenses if possible. Continue rinsing. In case of contact with skin or hair: Wash with plenty of soap and water.

## Recommended additional products

<b>Cleaning</b>	<b>CAIRCON</b> - Acid etching, <b>CAIRCON</b> - Special pre-cleaner
<b>Substrate preparation</b>	<b>CAIRCON</b> - Deep action primer, <b>CAIRCON</b> - Leveling floor compound
<b>Tools</b>	<b>CAIRCON</b> floor roller, <b>CAIRCON</b> brush set
<b>Similar products</b>	<b>CAIRCON</b> - Protective coating for wallpaper, <b>CAIRCON</b> - Floor paint, <b>CAIRCON</b> - Wood paint