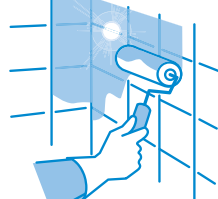


Instructions for applying to tile surfaces



Replacing tiles is a major job, a noisy and dirty operation often requiring the services of a skilled tradesman. JAEGER Bath & Tile Enamel Paint gives you a practical alternative. Simply paint on a new surface – and your tiles will look as good as new, and create a whole new “feel-good” atmosphere for years into the future.

Product characteristics:

For surface coating and renovation of ceramic wall tiles and on old JAEGER Bath & Tile Enamel Paint surfaces.

This solvent-free paint has two components that cross-link to form a high-gloss, extremely strong lacquer film.

The JAEGER Bath & Tile Enamel Paint set is applied as a primer, topcoat and seal all in one. Its high hiding power means that one coat is enough for a uniform surface. If the base is particularly dark, a second coat (requiring another set) may be needed. The contents are sufficient for a tile surface area of 2.8 m²

For larger tile surface areas, the JAEGER Tile & Bath Enamel Paint set (for approximately 6.8 m²) is available, in Alpine white.

Notes on set contents and materials you will need:

- All-purpose adhesive tape, according to the surface to be covered
- For removal of silicone joints: silicone remover or spirit, sharp knife or joint cutter
- Rubber gloves of the appropriate size
- For repairing surface flaws: polyester or epoxy resin filling compound
- Plastic bucket for mixing lime scale remover or cleaner
- Sponge or brush for cleaning
- For tinting: MIXOL, Pufamix and decomix oxide tinting concentrates

Time required for the task: around 2 hours:

- Preparation: approx. 50 min. (60 min.: Set 6,8 m²)
- Drying: approx. 30 min
- Applying paint: approx. 30 min. (50 min.: Set 6,8 m²)

Drying time before use: dust-dry after 24 hours, wettable after 5 days

Pack contents

- 1 tin of Bath & Tile Enamel Paint
- 1 bottle of hardener
- 2 sheets of sandpaper (P120 + P320)
- 1 paint tub
- 1 pack of lime scale remover
- 1 bottle of Bath & Tile cleaner concentrate
- 1 professional-quality paint brush
- 1 professional-quality roller with yoke
- 1 stirring stick
- 1 dust-laying cloth



Care:

- Use normal, mild domestic detergent, e.g. neutral detergent (no abrasive cleaners!).
- Mud baths and medicinal bath salts may discolour the surface. Avoid contact with textile and hair dyes, tinting products and other dyed objects.
- Avoid leaving water in contact with the paint for a long time, and allow the paint surface to dry completely after contact with water.

Service:

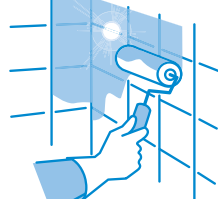
For further information on the JAEGER Bad Renovation System, visit our Website: www.jaegerlacke.de

If you have any queries, please contact our technical advisory service:
Tel.: +49 (0) 7141 2444 0

Tips and tricks:

- This paint is not suitable for application on special dirt-resistant base surfaces (e.g. “lotus effect” paints).
- There may be slight colour differences between JAEGER Bath & Tile Enamel Paint, the JAEGER Ceramics, Enamel & Acrylic Repair Set and the JAEGER Ceramics, Enamel & Acrylic Repair Paint Stick, because of the different application methods. Please check the colour match on a non-sensitive area before applying.
- High relative humidity (over 60%) and temperatures higher than 20°C will affect the hardening process, and therefore the gloss and ultimate strength of the lacquer film. The best way to achieve the correct air moisture level is to heat the area and ventilate to remove the moist air.
- Do not mix the cleaner provided (biodegradable according to DIN EN 29888) with the lime scale remover fluid.
- Silicone traces can still affect the surface quality years later. Wherever silicone residues are present, the paint will not hold. Silicone residues are invisible, but during the drying process they cause surface flaws in the paint, known as “silicone craters”.
- The brush or roller should not be allowed to come into contact with silicone joints or silicone residues. Silicone traces could then be transferred to the surface being painted.
- The more effectively dust can be prevented, the better the finished surface will look. To prevent dust inclusions, the paint tub, brush or roller should be wiped with the dust-laying cloth beforehand.
- For painting tiles, the Alpine white colour shade may be tinted with max. 2% MIXOL universal tinting concentrate, LW oxide types, with colour shades numbers 3–5, 14, 19 and 20–25. Individual pastel shades can be created in this way (note that tinted paint is not suitable for painting baths). The corresponding colour shades of decomix and Pufamix tinting concentrates are also suitable for this purpose.
- If applying the paint with a roller, ensure even distribution to prevent the formation of drips and runs. Any excess quantities of paint applied (as indicated by the fact that the roller slides rather than rolls) should be removed with the brush or roller, and painted off on the surface of the paint tub.
- When painting, generally work from top to bottom, so that the areas already painted are not then spoiled with splashes, etc.
- Always work from joint to joint, to avoid any bumps on the surface.
- If desired, a second coat can be applied 24 hours after painting with the first coat. Sand the first coat down to a smooth matte surface with fine-grade sandpaper (P320) and wipe the sanded surface with a well wrung-out cloth to remove the sand dust. Ventilate to remove any moisture, ensure the correct temperature, and then proceed as described above.
- About 50 minutes after you have mixed the paint and hardener, the paint mixture will start to become more viscous, eventually becoming impossible to apply. Paint residue and equipment, once paint has hardened, can be disposed of with ordinary household waste.

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1. Preparation

1.1 Store at correct temperature:



■ For at least 24 hours before application, keep the enamel paint components at a temperature of approx. +22°C, to ensure application in a smooth, even layer.

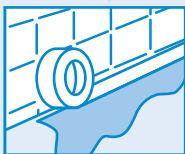
For an optimal finish, the room temperature and temperature of the surface during application and the entire hardening time of 5 days should be between +22°C and +25°C. Avoid excessive air moisture by ventilation and heating (the optimum relative humidity level is 50%).

1.2 Remove dust sources:



■ Remove all sources of dust, e.g. towels, curtains, etc., and wear non-lint clothing while painting. Avoid airborne dust caused by draughts.

1.3 Masking:



■ Mask all surfaces that are not to be painted. Old silicone joints should be either masked or removed and rejointed afterwards.

NB: Silicone



■ Silicone acts as a parting agent, and paint applied over it will not hold. If a silicone joint is removed, ensure that there are no silicone fragments remaining on the surface to be painted. The best method is to mask the whole surface with plastic and masking tape up to a point close to the silicone edge (to a distance of approx. 2 cm), and then use a sharp knife to cut out the silicone, without leaving any residue behind. Then clean the joint area thoroughly with a cloth soaked in silicone remover or spirit. Change cloths several times during this process.

2. Cleaning and removing lime scale

2.1. Removing lime scale:



■ Remove lime scale from tiles and joints by using the lime scale remover included in the set (citric acid granules). For this, dissolve the contents of the bag of lime scale remover in 2 litres of water. NB: avoid skin and eye contact. In the event of eye contact, rinse immediately with water.

■ Wet the tile surfaces several times with lime scale remover solution, and leave for 10 min. Then rinse with clear water.

2.2 Cleaning:



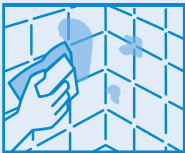
■ Mix JAEGER Bath & Tile Cleaner with approx. 1 litre (2 litre: Set 6,8 m²) of water and clean the surfaces with the mixture, using a sponge or brush. NB: protect against eye and skin contact. Use of rubber gloves is recommended. In the event of eye contact, rinse immediately with water.

■ Then rinse with clear water. Leave to dry and ventilate to eliminate excess moisture. Keep the temperature within the required range (+22°C to +25°C).

2.3 Repairing surface flaws:

■ Any flaws in the tile surface should be repaired with polyester or epoxy resin filling compound. After the product has fully hardened, wet-sand with fine-grade sandpaper (P320). Rinse off any sanding residue and allow to dry. Ventilate to draw off excess air moisture. Keep the temperature within the required range.

2.4 Dusting:



■ To remove any remaining dust particles, wipe the dry surface with the dust-laying cloth.

3. Applying topcoat:

Lack + Härter



■ Pour the entire contents of the bottle of hardener into the paint tin, mix vigorously with the stirring stick for at least 2 minutes, and pour into the paint tub. Stir again for a short time. Avoid skin and eye contact. The mixed material will flow on easily for approx. 50 minutes.

■ If it is necessary to tint the tile paint, add a maximum of 2% MIXOL universal tinting concentrate to the mixture prepared as above, and stir thoroughly. The appropriate products for this purpose are LW oxide types (red bottle cap) with colour shade numbers 3–5, 14, 19 and 20–25. All MIXOL colour shades can be mixed with one another. The corresponding colour shades of decomix and Pufamix tinting concentrates are also suitable for this purpose.

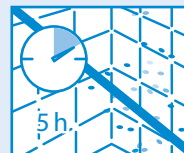


■ Tile joint and hard-to-reach areas such as corners, rounded sections and edges should be pre-painted with the brush. Paint any surfaces repaired with filling compound first as a priming layer. Normal time required: approx. 15 minutes. (25 min.: Set 6,8 m²).



■ Do not push the roller on to the yoke so far that it rubs against it. To ensure uniform thickness, apply the paint evenly with the roller in alternating lengthwise and lateral strokes. Do not apply too thickly, in order to avoid runs and drip formation. At the end of the process, pass the roller over the entire surface in the same direction for maximum surface uniformity. Normal time required: approx. 15 minutes. (25 min.: Set 6,8 m²).

4. After application:



■ The paint will be dust-dry after about 5 hours. Avoid draughts and dust during that time. After approx. 8–24 hours, the adhesive tape may be removed and new silicone joints may be formed.



■ For 5 days after painting, keep the room temperature constant at at least +22°C, and avoid any water on the painted surface. The tile surfaces can then be used normally.

■ On first contact with hot water, begin with lukewarm water, then gradually increase the water temperature, in order to avoid any stress cracks.