

Removing Grouting Material Residues

1. Cementitious Grouting Materials

This standard jointing material contains, in addition to plastic additives for surface finishing, cement as a binding agent. The residues (cement film) can be removed quickly and completely with an acidic Lithofin cement film remover. The concentrates are diluted with water and can be washed off without leaving any residue.

Please Note: "Invisible" cement veils must also be removed as they make subsequent maintenance cleaning more difficult.

a) on ceramics



The nearly odourless Lithofin KF Cement Residue Remover is ideal for all ceramic surfaces (e.g. porcelain tiles) indoors. Due to the powerful effect you will quickly achieve a clean, clear and residue-free surface.

Use Lithofin CEMENT-AWAY for very heavy residues, in construction and outdoors (important: wash well and ensure

ventilation even

b) on natural stone



For acid-resistant hard stones such as granite and gneiss, Lithofin MN Builders' Clean is ideal.

Additional Benefit: Lithofin MN Builders' Clean removes and inhibits yellow rust discoloration in iron-containing stones.

Please Note: Acid-sensitive stones such as marble, limestone and others (sodalite, gabbro, etc.), especially those with a polished or

honed surface, cannot be cleaned with acidic products. Recommendation: Apply Lithofin MN Power-Clean diluted 1: 3 and allow it to work for approx. 15 minutes. Carefully scrub the soaked grout with a soft nylon pad (white, orange) without applying pressure.

2. Highly Tempered Flex Grouting Materials

Due to the high content of synthetic additives, the remaining residues can be very difficult to remove. Dilute Lithofin KF Cement Residue Remover up to 1: 4 with water, apply, distribute several times and brush if necessary. Then rinse well with clean water.

Please Note: In very stubborn cases, subsequent cleaning with Lithofin KF Intensive Cleaner may be necessary.

Application: On ceramics undiluted (on natural stone diluted 1: 3 with water), apply generously to the surface and allow to work for approx. 20-30 minutes. Brush vigorously in between. Then vacuum and immediately wash twice with water.

3. Epoxybased Grout *only on acid resistant surfaces*

Acid resistant epoxy resin grouting materials

After hardening, this grout is extremely tough and acid-proof. It is therefore important to wash very carefully when grouting. Light residues or surface films can be removed removed:

a) within 24 hours: Apply Lithofin KF Intensive Cleaner undiluted to the surface, allow it to work for 30 minutes, brush and then rinse with plenty of water.

b) after 24 hours: Generously apply Lithofin Resin-EX and allow it to work for approx. 2-4 hours. Work the surface with a rough nylon pad, add water and scrub the surface. Remove the liquid from the surface and immediately rinse with plenty of water.

4. Drainable Paving Joint Mortar



Drainable paving joint mortars in outdoor areas are water-permeable and epoxy resin based. Remove residues with Lithofin FUGEX.

a) one-component mortars:

Wet the surface well with water. Dilute the product 1: 5 with water, then apply evenly and generously with a scrubber. Let it work for approx. 20 minutes at a surface temperature of 20°C. Brush occasionally during the working

time. Rinse with plenty of clean water while brushing.

b) two-component mortars:

Apply the product neat to the dry surface. Distribute evenly with a scrubber and ensure that it is applied evenly.

At a surface temperature of 20 ° C, leave it on for approx. 60 minutes (with very stubborn residues up to approx. 2 hours) and brush occasionally. Finally, rinse with plenty of clean water while brushing.

5. Silicone Joints



Residues of the permanently elastic joint material on ceramics are removed as follows: Apply Lithofin KF Silicone Remover approx. 2 mm thick and leave to work for 1 hour, for stubborn residues up to 8 hours. Then push off the softened silicone with a spatula or razor blade. Wipe the surface clean with a cloth and a little alcohol. Not suitable for natural stone.

If the edge zones are discoloured due to unsuitable silicone, the joint must be cut out. Then apply Lithofin OIL-EX on the tile and inside the joint and cover with foil. Remove the foil after 1 day and brush or vacuum off the powder after it has dried. Observe for a few days and repeat if necessary. Do not install a new joint until the discoloration has been completely removed.

This information should be considered to be informal and non-binding. The products must be used according to local conditions and materials. Instructions must be read carefully and followed closely. Where no previous experience is available, or in cases of doubt, test the product in an inconspicuous area.

Ref. 12000 2.21gps

Your LITHOFIN-Dealer:

The Professional Solution

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