Method Statement

Cleaning - Protecting - Maintaining

Concrete Stone not treated -outdoor-

Cast stone (formerly also called artificial stone) is made of concrete by mixing pieces of natural stone. The type of stone, colour and size determines the later appearance of the garden and terrace slabs. As with any material, the right treatment is also important for very robust cast stone – right from the start. Because it helps to avoid dirt and stains and ensures you unadulterated enjoyment for years to come.

The 3 steps at a glance, *detailed information see page 2*

1 Initial cleaning of new surfaces *for used surfaces see page 2*

Lithofin MN Builders' Clean removes haze and creates a clear, clean surface.

Coverage: 1Litre/50m²

Dilute product with water 1:10.

Spread on a pre-wetted surface with a scrubbing brush and brush after 5 mins.

Pick up or vacuum.

Rinse well with fresh water or rinse.

Allow the surface to dry.

Note:
This treatment is only possible on rough surfaces.

Required equipment: bucket, scrubber, rubber squeegee or water vacuum cleaner

2a Protective treatment against stains -alternative-

Lithofin STAINSTOP >W< -invisible- repels water and oil and facilitates the care of areas at risk of stains, such as terraces, barbecue areas, etc.

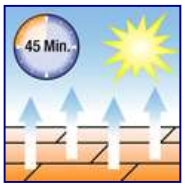
Coverage: 1Litre/10m²

Please note.
For industrial and professional stainstouse only.**

Transfer product to tub or bucket.

Apply evenly with roller or brush.

Spread or completely remove excess, streaks, puddles.



Leave to dry for approx. 45 mins. Do not walk during drying time.

Protect from moisture for approx. 24 hours.

2b Improvement of the appearance

Pre-cleaning of used surfaces: see page 2

Lithofin MN Colour Intensifier makes it water-repellent and enhances the natural colour structure.

Coverage: 1Litre/8m²

Required equipment: tub or bucket with scraper rail, sealing brush, wide brush, cleaning cloths

3 Regular maintenance

Lithofin MN Power-Clean for removing surface contamination as needed.

Coverage: 1Liter

Dilute the product with water approx.1:3

Scrub the floor with a wet cloth and wipe it once with water

Against green coatings: spray once a year with Lithofin ALGEX*

Required equipment: bucket, scrubbing brush, possibly mop or similar

Please refer to the instructions on the packaging.

1 Pre-cleaning for protective treatment of used, heavily soiled surfaces

The treatment of a surface that has already been used requires careful pre-cleaning.
All impurities and care products must be removed from the surface and pores.

- Apply Lithofin MN Outdoor Cleaner* with a garden sprayer and leave on for 10 to 15 minutes. In the case of heavy soiling, Lithofin MN Outdoor Cleaner* can be left on overnight, in the case of only light general dirt, use Lithofin MN Power-Clean.
- Then brush well (scrubber or brushing machine)
- Rinse with clean water 1 to 2 times or rinse until all detergent residues are removed.
- After a few days of drying time, you can carry out the protective treatment.

Removal of special contaminants

cement haze, construction dirt, efflorescence	Lithofin MN Builders' Clean
rust stains	Lithofin Rust-EX
tar, wax, wood stains, oil, grease dirt	Lithofin WAX-OFF
deep-seated oil stains	Lithofin OIL-EX
slippery green surfaces	Lithofin ALGEX*
vegetable discoloration, impurities and other black deposits	Lithofin MN Outdoor Cleaner*

2 Further information on surface treatment

Important:

- **Create a test area beforehand.** Non-absorbent or damp surfaces cannot be impregnated.
- Apply product evenly, do not allow puddles or streaks to dry.
- Wipe off excess product from the surface carefully and completely
- In the case of coverings laid in chippings or sand, the back should be treated with Lithofin STAINSTOP >W<** (for industrial and professional use only) before installation. This helps to avoid later discoloration due to moisture accumulation.

Important notes:

△ Please refer to the detailed instructions for use on the packaging.
△ All cast concrete blocks are cleaned by acidic cleaners e.g. cement film remover, etc. superficially attacked and roughened. However, a single diluted application is almost always possible. Regular use leads to irreparable damage.
△ Substances such as vinegar, lemon juice, ketchup, red wine, sparkling wine, etc. can cause stains.
△ Also avoid cleaning with high-pressure cleaners. The high pressure tears open the surface, making the and thus leads to faster and heavier soiling.
△ White lime efflorescence can occur in cast stone. They are not a defect and disappear after some time by itself. In stubborn cases, Lithofin MN Builders' Clean can be used.

TIP: Avoid products that form layers or leave residues.
They affect the neat appearance of stone and make cleaning difficult.

*Use biocidal products carefully. Always read the label and product information before use.

This information can and should only provide non-binding advice.
The use of a product must be adapted to the local conditions and the surfaces to be treated.
The suitability of the product shall be determined on a test area.

If you require advice or are in any way unsure about these instructions, please call our
Technical Support Line at
AUS: 0061 (0)3 8552 6060
NZ: 0064 (0)9 475 0495

Your LITHOFIN-Dealer:

Australia: CDK Stone Pty. Ltd. · Moorabbin, VIC 3189 · Phone +61 (03) 8552 6000 · **www.lithofin-australia.com**
New Zealand: CDK Stone NZ Ltd. · Rosedale · Auckland · Phone +64 (09) 475 0495 · **www.lithofin.co.nz**
Manufactured in Germany by: LITHOFIN AG · 73240 Wendlingen · e-mail: info@lithofin.de · www.lithofin.com