

## Cleaning - Protecting - Maintaining Travertine

Travertines are limestones that often have very porous surfaces. The strong colours and the often unique structure of the stone is best accentuated on polished and finely honed surfaces. Like any other natural material, travertine requires a certain level of care. Using the right care system - from the beginning - will keep this classic material looking its best for years.

### Overview of the 3 Steps *for more detailed instructions, please refer to Page 2*

**1**

#### Before grouting: impregnating the stone will facilitate removing excess grouting material Initial cleaning of newly installed surfaces

Lithofin MN Power-Clean – acid free - removes general and stubborn dirt's.



Coverage:  
1Ltr./50 m<sup>2</sup>



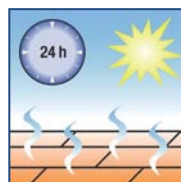
Dilute product 1:10 with water. Apply and brush into the surface.



Allow to dwell for 5-10 minutes before brushing again, then rinse off the surface.



Rinse well with plenty of clear water and remove with a wet-vacuum or squeegee.



Allow the surface to dry. Do not wet or cover the surface for 24 hours.

**Necessary equipment:** bucket, scrubbing brush or broom, squeegee or wet-and-dry vacuum

**2**

#### Protecting against stains

Lithofin MN Stain-Stop – invisible – renders the surface oil and water repellent.



Coverage:  
1Ltr./10 m<sup>2</sup>



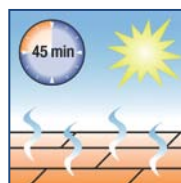
Please note. Pour the product into a basin or bucket before applying.



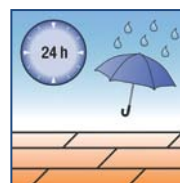
Apply generously with a lamb's wool applicator or natural fibre broom. Repeat after 10 minutes.



Distribute or remove all excess product, streaks and puddles with a floor machine or dry towel.



Allow to dry. Do not walk on surface for approx. 45 minutes.



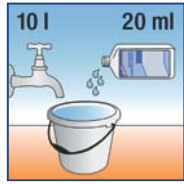
Protect from water for 24 hours.

**Necessary equipment:** bucket or basin, lamb's wool applicator or micro-fibre mop, cloth.

**3**

#### Regular maintenance

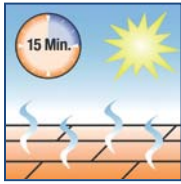
Use Lithofin MN Easy-Care – use regularly – cleans and provides extra protection.



Add one squirt (20ml) to one bucket of warm water.



Wipe surface with solution using a micro-fibre mop. Do not rinse.



Allow to dry. Do not walk on surface during drying time.

Please Note:  
In case of stubborn dirt deposits use Lithofin MN Power-Clean.  
Regularly change the washing water and broom the surface o keep clean.

**Necessary Equipment:** bucket, mop

## Newly installed surfaces

**Before grouting:** thinly apply Lithofin MN Stain-Stop to the dry surface and allow to dry for approx. 12 hours. This pre-treatment will render the surface water repellent and facilitate removing excess grouting material. Remove all grout residues whilst grouting.

## 1 Cleaning and refurbishing used or extremely dirty surfaces

- ◆ Before treating used surfaces, the stone must be thoroughly cleaned. All dirt deposits and care product residues must be removed from the surface and from the pores.
- Dilute Lithofin MN Power-Clean 1:5 with water, generously apply with a scrubbing brush or broom.
- Allow to dwell for 10 minutes before scrubbing with a brush, broom or machine and wait another 5 minutes.
- Add water while brushing, and then completely remove solution by mopping or with a wet-vacuum.
- Rinse well with clear water until all product residues and dirt's are removed from the surface then towel dry.
- ◆ Allow the surface to dry for at least 24 hours before applying the protective treatment.

### Other, stubborn types of dirt

|   |  |
|---|--|
| oil, grease, care product residues, stubborn dirt | Lithofin MN Power-Clean                        |
| tar, wax, varnish, sealants, silicone, glue       | Lithofin WAX-OFF                               |
| deeply engrained oil stains                       | Lithofin OIL-EX                                |
| grouting residues                                 | Lithofin MN Power-Clean with a white nylon pad |
| calcium deposits                                  | Lithofin MN Bathroom Cleaner                   |

## 2a Additional information about protective treatments

- ◆ Treating the surface with Lithofin MN Stain-Stop (solvent based) protects natural stone.
- ◆ Lithofin impregnators achieve the best possible protection without altering the surface appearance. Formation of stains is largely prevented, the surfaces become easier to clean. Surfaces become much easier to maintain.
- ◆ There are no health concerns once the product has dried.
- ◆ We recommend repeating the treatment after 4 to 5 years outdoors and 10 years plus indoors.

### Please Note:

- ◆ **Test the product in an inconspicuous area prior to use.** Wet or non-absorbent surfaces cannot be treated.
- ◆ Impregnators can only be used on completely dry surfaces, otherwise the product will not penetrate.
- ◆ Carefully and completely remove product residues before drying. Residues cannot be removed once dry.
- ◆ Some types of stone may become darker after treatment. Impregnating sealers do not protect against acid.

## 2b Treating outdoor surfaces

- ◆ Treating a used outdoor surface requires a careful basic cleaning.
- Spray Lithofin MN Outdoor Cleaner onto the surface and allow the product to work for 15 to 20 minutes.  
In very stubborn cases, allow the product to work overnight.
- Scrub the surface with a scrubbing brush or broom.
- Rinse with clear water until all cleaner residues are removed.
- ◆ Spraying the surface with Lithofin ALGEX twice per year will prevent the stone from developing green deposits.

### Please Note:

△ Please follow the detailed instructions on the label.

△ Travertine will be damaged by acidic substances such as vinegar, lemon, sauces, wine, some cleaners, etc.

**TIP:** Avoid leaching and strong degreasing products as well as products that build up layers. These products alter the appearance and make maintenance more difficult.

△ 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. Always test the product in an inconspicuous area. (AUS/NZ5.17gps/5.17)

If you require advice or are in any way unsure  
about these instructions, please call our  
**Technical Support Line at**  
**AUS: (03) 8552 6000 / NZ: (9) 475 0495**

Your LITHOFIN-Dealer: