

CLEANING & MAINTENANCE Natural Stone

ROUTINE MAINTENANCE:

Lithofin MN Easy- Care

For everyday cleaning and maintenance for natural stone, concrete tiles and terrazzo tiles used in bathrooms, toilets, showers, residential floor areas, and commercial floor areas. This product can be used to clean dirt deposits, soap scum on natural stone products.

Directions of Use: Lithofin MN Easy-Care is always added to lukewarm water. One squirt (approx. 20ml) per 10 litres of water. In case of absorbent, dirty surfaces use a bit more. After wiping, allow the residues to dry on the surface, do not rinse with clear water. Use a floor mop, cloth or cleaning machine for wiping.

Coverage: Lithofin MN Easy-Care is a high-yielding concentrate and very economical. On large areas which are machine cleaned daily approx. 3 litres per 100m² will be needed per month.

Advice: in areas subject to heavy wear and tear and on very dirty surfaces, it may be necessary to occasionally use Lithofin MN Power-Clean.

OCCASSIONAL CLEANING:

Lithofin MN Power- Clean

For cleaning a newly laid natural surface, or for thoroughly cleaning, areas subject to heavy wear and tear and extremely dirty natural stone surfaces.

This product is not for regular use. The MN Power-Clean is only for occasional when required.

Directions of Use: Apply and evenly distribute Lithofin MN Power-Clean diluted up to 1:10 and wipe the surface. In case of stubborn dirt deposits, apply undiluted or diluted up to 1:5 with a brush and distribute. Allow the product to work for 10 to 20 minutes; brush occasionally. Do not allow to dry, add water if necessary. Brush again before wiping up. On large areas, use a squeegee to remove the product. Wash the surface thoroughly with clean water. If the result is not satisfying, repeat the process allowing the product to work longer and brushing more vigorously.

Please Note: avoid splashes on sensitive areas such as metal or wood, painted or varnished surfaces, wall paper, etc. Always test the product in an inconspicuous area prior to use.

MAINTENANCE OF POLISHED SURFACES

MN Care- sheen

If you have a polished marble or granite floor surface that has become matt, dull or needs touching up. This product can be used for regular maintenance for internal marble and granite that are subjected to low levels of wear and tear.

Directions of Use: For touching up and maintenance use one cup of Lithofin MN Care-Sheen per 10 litres of wiping water. On worn surfaces use a bit more. Do not walk on the surface until the product has dried. Drying Time: approx. 30 to 40 minutes. Coverage: approx. 200 m²/L when used in wiping water, approx. 20m² when used undiluted.

SEALING NATURAL STONE

Lithofin MN Stain-Stop and or Dry Treat Stain Proof

All Natural Stone, Concrete tiles and Terrazzo require sealing due to being a natural and porous product. Sealing natural stone reduces the risk of staining and soiling, however there is never a guarantee that sealed products will remain stain proof.

An Impregnating sealer is the recommended sealer as it does not change the appearance of the stone. It seeps into the pores of the stone and creates a barrier that helps prevent staining and makes cleaning easier.

Lithofin MN Stain-Stop

Directions of Use: Without prior experience or in cases of doubt, try the product in an inconspicuous area prior to use. The surface to be treated must be completely dry and clean. Working in small areas (10 to 15m²) apply product generously and evenly until the surface appears wet.

On dense stones: keep wet between 5 and 15 minutes and ensure even distribution. Completely remove all excess - do not allow to dry on the surface if not being absorbed into the stone.

On highly absorbent stones: keep wet between 5 to 15 minutes and ensure even distribution. After 1 hour repeat the process. Completely remove all excess - do not allow to dry on the surface if not being absorbed into the stone. Immediately check the whole surface for an even finish. Allow to dry for 1 to 2 hours.

Application Temperature: the temperature of the surface should be between 10° C and 25° C. Switch off under floor heating.

Drying Time: After 30-40 min. surface will be dry and ready to be stepped on. Complete drying process and effectiveness of the impregnation will take approx. 5 days. During this time, do not cover the surface and wipe up any spills immediately.

Coverage: depends on the absorbency of the stone. Estimates: polished surfaces: 12 to 25m²/litre rough/honed granite: approx. 5-7m²/litre porous sandstone: approx. 3-6 m²/litre

Attention: The liquid product must sink into the stone. Do not allow the product to dry on the surface. Wipe excess product within 15 min.

Please Note: Non-absorbent surfaces cannot be impregnated. Glass, ceramics, wood, and other surfaces sensitive to solvents must be protected against splashes.

Dry Treat Stain Proof

1. ALWAYS TEST PRODUCT ON A SMALL AREA FIRST and allow a 24 hour cure time to determine the ease of application and desired results.
2. Ensure surfaces to be treated are dry, clean and free of residues.
3. Product is to be applied without thinning.
4. Generously saturate the surface with product using a low-pressure hand spray, a clean brush, or similar. Surface should have a mirror-like wet look for 3-5 seconds. Avoid contact with surrounding areas.
5. When the surface becomes touch dry, or after a minimum of 10 minutes, repeat Step 4. Total application rate is approximately one litre per two to 25 sq. meters (20 to 250 sq. feet per quart) depending on absorption.
6. After the final coat, wait approximately 10 minutes but before the surface dries, then polish the surface thoroughly with clean, dry, white cloths, towels or similar to remove excess product, moistening cloth STAIN-PROOF™ to ease polishing.
7. Use an organic solvent e.g. methylated spirits to clean equipment. Once cured, this product is food contact safe.
8. Sealer will not prevent surface etching, scuff marks or wear and may lighten or darken some surfaces. STAIN-PROOF Original™ will make the maintenance and cleaning of a treated surface much easier. Once cured, this product is food contact safe.