

## Cleaning - Protecting - Maintaining Multicoloured and Clay Slate rough, -indoors- Instructions for slates from Portugal (Porto) and Brazil

*Its colourful appearance gave multicoloured slate its name. This clay slate, originating from countries such as Portugal, Italy, India and Brazil, should not be confused with the much harder mica or quartzite slate. Clay slate may contain calcium particles making some of them sensitive to acids as well as scratching. The right treatment - from the beginning - guarantees the optimal appearance for many years.*

### Overview of the 3 Steps

**1**

#### Initial cleaning of newly installed surfaces

Lithofin MN Builders' Clean removes grout residues and builders dirt leaving a clean surface.

**Please Note:**  
Always test the product in an inconspicuous area. Some stones may turn matt or change in colour.



**Coverage:**  
1Ltr./30m<sup>2</sup>



Dilute product 1:10 with water.



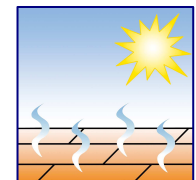
Distribute with a brush and scrub after approx. 5 minutes.



Remove the solution from the surface.



Rinse well with plenty of clear water.



Allow the surface to dry for at least 48 hrs..

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

**2a**

#### Protecting against stains

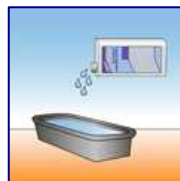
Lithofin MN Stain-Stop -invisible- prevents oil, grease, water and dirt stains.



**Coverage:**  
1Ltr./15m<sup>2</sup>



Please note.



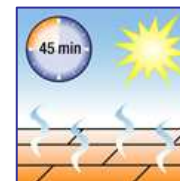
Pour product in a basin or bucket.



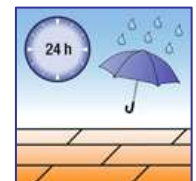
Evenly apply with a soft bristled brush or a roller.



Distribute or remove excess product, streaks and puddles.



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



Protect from water for 24 hours.

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

**3**

#### Regular maintenance

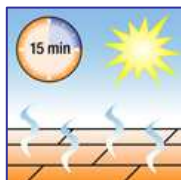
Regularly use Lithofin MN Easy-Care to maintain the surface.



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



Wipe surface with solution. Do not rinse.



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

**Necessary equipment:** bucket and micro-fibre mop.

**Please follow the detailed instructions on the product label.**

### Newly installed surfaces (additional information)

**Before grouting:** if you are planning to protect the surface with Lithofin MN Stain-Stop, apply to the dry surface before grouting. The water repellent effect will facilitate removing the grouting material off the surface. This pre-treatment is especially important on acid sensitive and very absorbent stones.

### 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 up to 1:5 with water depending on the type and stubbornness of the dirt.
  - Apply using a scrubbing brush or broom and allow to work for 10 minutes.
- Rigorously brush the surface (with a scrubbing brush, broom or machine) and allow 5 more minutes.
- Add water while brushing then wipe or vacuum the liquid from the surface.
- Rinse twice with clear water to remove all cleaning product and dirt residues.
- Allow several days drying time before applying the protective treatment.



### Other, stubborn types of dirt

grout residues, builders' dirt, limescale, rust	Lithofin MN Builders' Clean (only on acid resistant stones)
wax, sealants, varnish, silicone, tar, oil residues	Lithofin WAX-OFF
deeply engrained oil stains	Lithofin OIL-EX
algae, moss and green deposits	Lithofin ALGEX
external dirt, mold and tree stains	Lithofin MN Outdoor Cleaner

### 2 Additional information about protective treatments

- ◆ Protective treatments improve the appearance as well as the properties of natural stone.
- ◆ The treatments' protective effect reduces staining and facilitates every-day maintenance.
- ◆ Treating the surface with Lithofin MN Colour Intensifier or Lithofin Stainstop PLUS improves the appearance by invigorating the colour structure and renders the surface water and oil repellent. Suitable for indoor and outdoor use.

**Please Note:**

- ◆ **Always test the product in an inconspicuous area.** Non-absorbent or wet surfaces cannot be treated.
- ◆ Use impregnators only on completely dry surface, otherwise the product will not be able to penetrate
- ◆ Apply the product evenly not allowing streaks or puddles to form on the surface.
- ◆ Carefully and completely remove sealer residues from the surface before the product begins to cure.

### 3 Additional maintenance

- ◆ Surfaces subjected to heavy wear need a thorough cleaning from time to time.
- ◆ Apply Lithofin MN Power-Clean diluted 1:5 and distribute on the surface with a scrubbing brush. Allow to work for 10 minutes brushing occasionally. Rinse thoroughly with water to remove all product and dirt residues.

**Please Note:**

△ Please follow the detailed instructions for use on the product labels.

**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/NZ10.16gps)

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: