

Lithofin MPP Marble Polishing Powder

Description

A special LITHOFIN-Product formulated for the professional user. Lithofin MPP is a polishing powder based on oxalates and special additives.

Technical Data:

Apparent Density: 0,85 g/cm³

pH-Value n.a. in Water: < 2

Appearance: powder, white

Odour: pungent

Flash Point: n.a.

Properties

Lithofin MPP transforms calcium particles in the surface of the stone, making them easy to polish. The polish is renewed and the surface once again has a high gloss finish.

Field of Use

For touching up dull patches and for renewing worn off polishes on marble, travertine and other calcium containing stones such as carrara, thassos, ajax, etc. as well as terrazzo and agгло marble.

Not suitable for granite, quartzite, artificial stone, etc.

Directions for Use

Preparation:

The surface to be treated must be clean and free of polymers, acrylates and wax layers. Use Lithofin MN Power-Clean or Lithofin WAX-OFF to thoroughly clean the surface.

For touching up small surfaces or patches it is possible to polish by hand. This will only lead to a lower level of gloss; it is preferable to use a polishing machine.

On smaller surfaces we recommend polishing machines with approx. 1000 rpm.

For floors, a one disc polishing machine with approx.

140 to 180 rpm, 40 to 50 kg, pressure of approx.

0,37 N/cm² to 0,52 N/cm² is necessary.

Always use a white nylon polishing pad. Optimal results can be achieved on surfaces with a 300 to 400 polish.

Treat larger surfaces in segments of approx. 10 to 15m².

Execution:

Wet the surface with plenty of water. Spread a small quantity of Lithofin MPP and **immediately** start polishing. When the product turns pasty, add some water and continue polishing until the desired gloss level is reached. Then immediately rinse the surface with Lithofin MN Power-Clean diluted 1:10 to 1:20 and remove the solution with a wet and dry vac or cloth. Do not allow any product residues to remain on the surface.

Advice: it may be advisable to wet the surface with Lithofin MN Power-Clean rather than with water.

This reduces the risk of matt stains due to splashes on already polished surfaces.

On small areas, Lithofin MPP can be mixed with Lithofin MN Power-Clean to form a paste, which is easier to use.

Please Note: sensitive surfaces such as wood, parquet, carpets, etc. must be protected against splashes.

Some types of stone difficult to polish. Always try the product in an inconspicuous area prior to use.

Deep scratches can not be removed.

Coverage: approx. 30m² per 750g.

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

Storage

Keep closed and cool.

Shelf life of up to five years.

Environmental Protection

Acids are largely neutralized during treatment.

Disposal: product residues are classified as special waste. Containers are made of environmentally friendly polyethylene (PE). Clean containers can be recycled through collection system.

Safety

The product may only be sold and used by trained professionals.

Contents: oxalic acid.

Risk and Safety Phrases: harmful in contact with skin and if swallowed.

Keep out of the reach of children. Avoid contact with skin and eyes. Do not inhale. Wear suitable protective clothing, gloves and eye/face protection. If swallowed, seek medical advice immediately and show this container or label.

First Aid Procedures: remove contaminated soaked clothing immediately. In case of inhalation, ensure of fresh air. In case of contact with skin wash off immediately with soap and water. In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice. In case of ingestion, do not induce vomiting. If swallowed by mistake drink plenty of water and seek medical treatment.

Emergency Procedures: in case of spill or other release, take up mechanically. Ensure adequate ventilation. Ensure adequate ventilation. Use personal protective clothing. In case of fire formation of dangerous gases possible. Suitable extinguishing material: foam, dry powder, carbon dioxide, sand

Additional Information is listed on the Material Safety Data Sheet.

ADR2003: not a dangerous good

Packaging

750g bottle with child-proof cap (10 per box)

This information should be considered to be informal and non-binding. The products must be used according to local conditions and materials. Where no previous experience is available, or in cases of doubt, test the product in an inconspicuous area. (GB11.04gps)

Agents for Great Britain:

CASDRON Enterprises Ltd. • Alresford, Hampshire SO24 9QF • Phone: +44 (0)1962 732 26 • Fax +44 (0)1962 735 373

Manufactured in Germany by: LITHOFIN AG • 73240 Wendlingen • e-mail: info@lithofin.de

www.lithofin.com