

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.

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.

Technical Data:

Apparent Density: 0.9 g/cm³
 pH-Value n.a. in Water: < 2
 Appearance: powder, white
 Odour: pungent
 Flash Point: n.a.

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 aggio 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 max. 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. 40m²/kg

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

Storage

Keep closed and cool.

Shelf life of up to 4 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

Ingredients: oxalic acid (>5%); auxiliary agents.

Labeling according to VO(EG) Nr.1272/2008(CLP):

Symbol GHS 07, Attention

Contains oxalic acid.

Harmful in contact with skin and if swallowed. Keep out of the reach of children. Avoid contact with skin and eyes.

Wear suitable protective clothing, gloves and eye/face protection. If swallowed, seek medical advice immediately and show this container or label.

Additional information is listed on the Material Safety Data Sheet.

ADR2015: Labeling for transport		
Unit	Label	Notes on freight papers
a	--	none

Packaging

a) 750g bottle with child-proof cap (12 per box)

Please Note: statements concerning environmental and safety issues refer to the product as delivered (concentrated).

This information should be considered to be informal and non-binding.

The products must be used according to local conditions and materials.

Always test the product in an inconspicuous area. (AUS/NZ8.15jm/6.15/gs)