

BPB® IMP PERFECT N

Special impregnation

Industrial use

Product No.: 349010029

Product Information:

Properties:

- oil- and water-repellent
- contains PFAS
- highly effective
- solvent-free
- reduces the formation of cloudy resin before grouting with paving grout mortar made of artificial resin

Application:

for many natural stones as polished and rough hard stones
for rough and sanded lime and concrete cast stones
for terracotta, cotto and absorbing unglazed surfaces

The impregnation contains water-repellent polymers and additives; penetrates into receptive, porous surfaces and forms an invisible film in the capillaries. The absorbency of the material is reduced and thus largely prevents the penetration of substances that cause stains. The appearance of the treated surface is not changed. Application on walls and floors interior and exterior.

The surface must be absorptive, clean and free of stains as well as completely dry. Recommended value for drying times:

newly laid surfaces approx. 8 weeks

after rain or cleaning some days.

Avoid product residues on the surface by working at a good pace. Rub in surplus with a wet cloth (isopropanol or similar) to unequally absorbing surfaces to prevent undesired gloss appearance.

Apply saturatedly and uniformly with a brush, roller or garden spraying device. Uniformly wipe polished surfaces several times. Work in small sections if the surface is highly absorbent.

Avoid charging the surfaces with water or oil within 48 hours after application.

Drying time: approx. 30 min. at +23 °C and 50 % air humidity

To assess the final effect a testing site on the surface which is representative for the final application is imperative.

Quantities to use:

50 - 150 g/m²

The specified quantities are approximate values because the actual applied quantity does not only depend on the surface structure, but also on the absorbency of the surface.

Do not expose to the sun during application. Tools shall thoroughly be cleaned with water or put into water immediately after use. Once dried product can hardly be removed.

Please note:

Glass, polished surfaces, wood and lacquer surfaces, plastics and other sensitive surfaces must be protected against splashes.

Prevent product from entering soil, drains and water courses.

Specifications:

Appearance: liquid

Colour: white, milky

Density: 1.01 ± 0.02 g/ml

Storage:

Under normal storage conditions (closed container, 20 °C) minimum shelf-life 12 months

Protect from frost, direct sunlight and contamination.

Stir before use. Close well after use.

Packaging:

Container 1000 kg, Drum 200 kg, Can 20 kg

Other delivery quantities on request

Safety Rules:

See EC safety data sheet.

The product should only be used with suitable protective gloves (EN 374) and safety goggles (EN 166).

When used, ensure good ventilation (5 to 15 air exchange per hour) or use exhaust device.

Do not breathe spray.

Assistance:

Please contact our Technical Application Centre.

Industrial use:

Recommended frequency and duration of use:

Roll/Sweep: 480 minutes/day

Spray: with local exhaust

Environmental Exposure:

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or the sewage system. Contained substances are considered to be persistent.