

Edition: 01/24

Reference: Surface Protection

# BPB® IMP DENSE SURFACE

Colour-neutral deep impregnation for natural stones and dense concrete **Industrial use** 

Product No.: 340195000 ! ATTENTION: NEW PRODUCT NUMBER FROM 2024!

Product No. until 2023: 349010043

# **Product Information:**

#### **Properties:**

- oil- and water-repellent
- contains PFAS
- creates a visible repelling effect
- Surface structure remains unchanged
- no change of gloss and colour
- UV-resistant, weatherproof and breathable
- very high penetration depth

#### Application:

For mineral substrates and natural stone

Ready to use, water-based impregnation. Especially on fine-pored surfaces it can penetrate where larger emulsion particles have no effect. The treated surface is walkable after 6-8 hours.

The surface must be clean, dry, free of grease as well as of all substances which can block the penetration of the product.

The impregnation is applied with a fine-pored foam roller or a sprayer.

The impregnation is applied evenly and thickly to the surface.

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

## Quantities to use:

100 - 250 g/m<sup>2</sup>

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.

Avoid direct sunlight, dust or dirt during processing. Do not use at temperatures below 10 °C, rain or strong wind. 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: colourless to slightly yellowish

Density:  $1.01 \pm 0.02 \text{ g/ml}$ 

#### Storage:

Under normal storage conditions (closed container, 20  $^{\circ}$ 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 210 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.