

BPB® IMP COMPACT

Impregnation for concrete products with colour refreshing effect

Consumers

Product No.: 340629000 ! ATTENTION: NEW PRODUCT NUMBER FROM 2024 !

Product No. until 2023: 349010019

Product Information:

Properties:

- solvent-free and alkali-fast
- colour refreshing
- good protection against carbonating
- weather resistant, dirt-, oil- and water-repellent
- contains PFAS

Application:

for all mineral surfaces

The combination of active ingredients in the impregnation meets the requirements of a high-quality concrete protection system and has a color-refreshing effect. The impregnation is suitable for light, colored and dark concrete surfaces, but not suitable for white concrete surfaces.

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

On small surfaces the impregnation can be applied with a brush. For permanent impregnation during the concrete production process application by automated spraying (e. g. EASY-SPRAY) is recommended.

The impregnation is ready to use and should only be applied generously in one step. Subsequent impregnation in the second step is not possible.

Glazed and non-absorbent substrates must be tested for their behavior before use.

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

Quantities to use:

150 - 250 ml/m²

The amounts given are guidelines, as the actual amount applied depends on both the surface structure and the absorbency of the substrate.

Direct sunlight, the generation of dust or dirt must be avoided during processing. Do not use in temperatures below 10 °C, rain or strong wind. The tools used must be cleaned thoroughly with water or placed in water immediately after use. The dried product is difficult to remove afterwards.

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
Density: 0.99 ± 0.02 g/ml

Storage:

Under normal storage conditions (closed container, 20 °C) minimum shelf-life 12 months
Protect from frost, moisture, solar radiation and dirt.
The storage temperature must not exceed 35 °C. Stir before use.
Close container tightly!

Packaging:

Container 1000 l, Drum 210 l, Can 20 l or 5 l, Bottle 1 l
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.

Use airflow-free spray device. Keep the spray pressure below 4.1 bar (410 KPa).

Do not inhale spray mist.

Assistance:

Please contact our Technical Application Centre.

Industrial use:

Recommended frequency and duration of use:

Roll/Sweep: 480 minutes/day

Spray: with local exhaust

Commercial use:

Recommended frequency and duration of use:

Roll/Sweep: 480 minutes/day

Spraying: with local exhaust or application outside

Consumers:

Recommended frequency and duration of use:

Quantity used per use: 1.0 l

1 time per day

130 minutes per day

Frequency of use: 6 times per year

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.