

REBAtex BI Excellent

Impregnation with water repellent and oleophobic effect

Consumers

Product No.: 340062000

Product Information:

Properties:

- stain-repellent properties
- oil/water repellent
- forms a visible repelling effect
- slightly colour-shade intensifying properties
- UV and weather resistant, permeable to water vapour
- good penetration depth
- PFOA- and PFOS-free; contains PFAS

Application:

for all absorptive surfaces

An aqueous, ready-to use impregnation, which reaches its full efficacy after 24 hours. The treated surface can be walked on after 6 hours.

At storage temperatures below 0 °C the product can harden and/or change its consistency. After heating at 20 - 25 °C and thorough mixing the product is fully reusable.

If stored above 40 °C, the product may separate or settle. After cooling to 20 - 25 °C and thorough mixing the product is fully reusable.

During storage, it may be slight settling out in drums/containers; however, this causes no effect losses. A subsequent stirring of the sediment is not necessary.

The term "PFOA-free" means that this product has a concentration of less than 25 ppb PFOA including its salts and less than 1000 ppb of one or a combination of PFOA-related substances according to Regulation (EC) 2017/1000.

The surface must be clean, dry, free of grease and all substances which can block the penetration of the product. Matt-humid surfaces can also be impregnated.

The impregnation can be applied to smaller areas with a brush or roller. For permanent impregnation during the concrete production process the spray process (e. g. EASY-SPRAY) is recommended.

When spraying chemical products aerosol may form. This can sometimes represent a potential hazard to humans.

Therefore, spraying in closed installations only and ensure optimal suction and good ventilation to prevent the spread of aerosol in the working environment. Do not inhale aerosol!

The impregnation is applied evenly and generously on the absorbent surface. Surplus material is taken up with a clean and dry cloth after a short time of reaction of approx. 10 minutes.

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

Preliminary tests on varnished and non-absorbing surfaces have to be conducted before application.

Quantities to use:

100 - 250 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.

Avoid direct sun, dust formation or dirt during application. Do not apply if the weather forecast says rain within the following 4 hrs. 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
Density: 1.00 ± 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.

Close the container well after each product removal.

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

Spraying: 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.