

PROWALL II

Anti-graffiti protective coating and stain blocker

Fields of application:

PROWALL II is a water-based coating to protect surfaces against graffiti and stains. **PROWALL II** is easy to apply and remains invisible (matt finish), without adding a glossy shine to the surface. Once a building has been protected with **PROWALL II** graffiti can be removed easily with a pressure-washer and without the necessity to use additional chemical cleaning agents. **PROWALL II** is also water- and stain-repelling so that cleaning becomes easy.

Standard field of application is anti-graffiti protection of facades and walls made of natural or artificial stone, brick, plaster, concrete, metal (painted and unpainted), glass, plastic etc. Suitable for both indoor and outdoor applications. **PROWALL II** is used both by public and private property developers and owners, especially where building materials are threatened by graffiti vandalism. **PROWALL II** is also used as a stain blocker for concrete surfaces with high exposure to stains, like countertops for example.



before



Photo: Kundle/Heilmann

*if protected with **PROWALL II**
the graffiti can be removed easily*

after



Product description:

PROWALL II is a special coating on the basis of micro-waxes. Walls and facades are reliably protected against graffiti and other soiling.

Product characteristics:

- special protective coating, based on natural waxes
- reliably protects facades, retaining walls, underpasses etc. against graffiti and other soiling. Valuable structures are preserved and maintained
- matt (invisible) finish
- water-repellent
- UV-resistant
- water-based / solvent-free
- excellent performance and product of first choice among many customers
- **PROWALL II** is safe for food use according to Bureau Veritas test report.
- **PROWALL** is made in Germany.

Advantages:

- one-component product making it fast and easy to use
- protects reliably against graffiti and similar soiling
- no additional chemicals are needed to clean the protected surface. Graffiti can be easily removed with a high-pressure cleaner
- resistant to weathering and UV-resistant (BAUTEST test certificate no. A 3547/90)
- due to the large number of influencing factors, it is not possible to make an exact statement about the expected durability. However according to expert opinions the BAUTEST test certificate A3547/90 is equivalent to a minimum of 10 years
- is practically invisible after drying (matt finish) and has a water-repelling effect too.

Consumption:

Depending on the absorbency of the surface, approx. 100-300 ml/sqm.

Packaging:

10-30-200-1000 Liter drums/barrels/containers

Storage:

Store inside a suitable warehouse (not outdoors).
Store frost-free. Can be stored for approx. 12 months in original closed containers.

Instructions for use:

Usual precautions and actions when handling chemicals should be observed (e.g. no eating, drinking, or smoking at the place of work). Additional instructions, which can be found on the corresponding product labelling or in the Safety Data Sheet, must be observed. If you do not have a copy of the current Safety Data Sheet, we will be pleased to send you one.

PROWALL II should be applied with a brush, a roller or a sprayer to the dry, clean, frost-free and dust-free surface. An immediate repeated application (wet in wet) may be necessary, especially on absorbent surfaces.

It is not necessary to apply a primer or sealer prior to application of **PROWALL II**, but **PROWALL II** is compatible for application onto surfaces, which have previously been protected with HEBAU sealers. This compatibility is limited to HEBAU-products and can not be regarded as a confirmation of compatibility with competing sealers or primers.

Surface sections, which shall be subsequently grouted later on, should be covered/masked before **PROWALL II** is applied, as otherwise this may lead to a reduction of adhesion. Graffiti can be easily removed from the protected surfaces with a high-pressure cleaner or a steam cleaner. It may be necessary to use hot water for cleaning, depending on the type and composition of the graffiti paint. No additional chemicals are required. The **PROWALL II** protection must be renewed after such cleaning. If used as a stain blocker, e.g. on countertops, cleaning is easy by standard cleaning tools and procedures. In such cases it should be considered to re-apply PROWALL regularly, depending on the cleaning frequency and effort.

PROWALL II is solvent-free and can therefore also be applied onto surfaces that carry paints or coatings.

Not for use by temperatures below +10°C.

Not suitable for application onto floors and pavings.

Application example:



Application of PROWALL, e.g. with a roller.



If the protected surface is soiled with graffiti: clean surface with a high pressure cleaner. Then re-apply the PROWALL II onto the cleaned areas.

! Please note, that is always necessary to carry out pilot tests which realistically correspond to the planned production process and the application procedure. When applying to outdoor surfaces, testing should also take the natural weathering into account and allow for an adequate period of observation.

Consumption (non-binding, estimated values for surfaces without sealer/primer):

- By plaster, limestone, roughened concrete and similarly absorbent surfaces: approx. 250-300 ml/sqm
- By smooth, form-finished concrete: approx. 150-200 ml/sqm
- By painted surfaces: approx. 150ml/sqm
- By metal, glass and similar smooth surfaces: approx. 100 ml/sqm

Legal notice:

The technical information contained herein, in particular relating to the function, use and handling of our products, is given to the best of our knowledge and is based on our present knowledge and experience of the products when appropriately stored and handled, and applied under normal conditions in accordance with the standard fields of application, as described in page 1. Due to the large variety of possible use and application scenarios, this data sheet raises no claim to completeness, but is solely intended to provide a non-binding decision support, which needs to be reconfirmed by the end-user through pilot tests. Pilot tests are always necessary and should be carried out following the advice given in the current Product Data Sheet and under realistic practical conditions, i.e. conditions must realistically correspond to the planned production process and application procedure. Case-related acquired knowledge is not directly transferable to similar applications. Product specifications are subject to alterations without notice.

Only the most recent issue of the Product Data Sheet is valid, which will be supplied on request or can be found on our website under www.hebau.de. Illustrations in our data sheets, brochures etc. are merely exemplary and not binding. Photos may have been edited.

We guarantee for the perfect quality of our material according to our specifications. We do not take any liability resp. warranty for the desired end result, as we solely act as supplier of the products and the application of the products and other influencing factors are beyond our control and our field of responsibility.

Our General Terms and Conditions apply. This information is valid for professional users. Our products are not recommended for private end-users.



According to Bureau Veritas (DAkS D-PL-12024-02-01) sensorik test report on concrete surface, Bureau Veritas

(DAkS D-PL-12024-02-01), **PROWALL II** is safe for food use, e.g. on countertops. And is labelled accordingly since 05/2018.

Hazard + precautionary statements according to CLP regulation / (EC) No 1272/2008

The product is not classified according to the CLP regulation (Classification, Labelling and Packaging). Usual precautions and actions when handling chemicals should be observed. Please observe the Safety Data Sheet.

Overview:

Protective coatings / sealers

	COLORFRESH® intensiv water, oil and dirt repelling sealer	COLORFRESH® effect water and dirt repelling sealer	COLORTEC® Max water, oil and dirt repelling sealer	COLORTEC® finish water and dirt repelling sealer	PROWALL anti-graffiti and stain blocker
Fields of application:					
concrete	✓	✓	✓	✓	✓
natural stone	○	○	✓	○	✓
flooring	✓	✓	✓	○	-
walls	✓	✓	✓	✓	✓
indoor	✓	✓	✓	✓	✓
outdoor	✓	✓	✓	✓	✓
Suitable for following types of concrete:					
prefabricated (precast) elements	✓	✓	✓	✓	✓
cast-in-place (ready mixed) concrete	✓	○	○	✓	✓
self-compacting (self-levelling) concrete	✓	✓	✓	✓	✓
dry-cast concrete paving/walling (pavers, blocks, bricks, slabs, tiles ...)	✓	✓	✓	○	○
cast stone	✓	✓	✓	✓	✓
wetcast concrete	✓	✓	○	✓	○
terrazzo	✓	✓	✓	○	○
stamped concrete	✓	○	○	○	-
Suitable for following types of surface:					
smooth form-finish or formliner-structured	✓	-	○	✓	✓
acid-etch	✓	✓	✓	○	✓
sand-blast / shot-blast	✓	✓	✓	✓	✓
exposed-aggregate	✓	✓	✓	○	✓
bush-hammer	✓	✓	✓	✓	✓
polish / grind	✓	✓	✓	○	✓
Characteristics:					
matt (invisible) finish	✓	✓	✓	✓	✓
colour-enhancing	✓	✓	-	-	-
creates a silky sheen	✓	-	-	-	-
creates a wet-look finish	○	✓	-	-	-
water-based / solvent-free	✓	✓	✓	✓	✓
breathable / permits water vapour diffusion	✓	✓	✓	✓	○
water-repellent / hydrophobic	✓✓	✓✓	✓✓	✓✓	✓✓
dirt-repellent	✓✓	✓	✓✓	✓	✓
oil-repellent / oleophobic	✓✓	✓	✓✓	-	○
safe for food use	✓	○	✓	○	✓
UV-resistant	✓	✓	✓	✓	✓
applicable on dry surfaces	✓	✓	✓	✓	✓
applicable on moist surfaces	✓	✓	✓	✓	-
Protects against:					
efflorescence	✓	✓	✓	✓	-
freeze-/thaw damage	✓	✓	✓	✓	✓
soiling by installation on construction site	✓	✓	✓	✓	✓
food and oil-spills	✓	✓	✓	-	○
general soiling / stains	✓	✓	✓	✓	✓
formation of moss and algae	✓	✓	✓	✓	✓
weathering, loss of colour	✓	✓	✓	✓	✓
graffiti	-	-	○	-	✓

Symbol explanation: ✓ applicable/suitable

○ partially applicable/suitable

- not applicable/suitable