

PROWALL II

Anti-graffiti protective coating and stain blocker

water-based - invisible - food safe

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 concrete, natural stone, brick, plaster, metal, glass etc. Suitable for both indoor and outdoor applications.

An other popular use of **PROWALL II** is to be applied as a stain blocker on surfaces with high exposure to stains, like countertops for example.

You will find some general information in our product brochure "[Surface Protection for Concrete](#)"

before



Photo: Kundle/Heilmann

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



PROWALL II is a
good stain blocker,
too.

(photo on the right
shows a stain
repellency test)



Product characteristics:

- special protective coating based on natural waxes
- water based formula
- reliably protects facades, retaining walls, underpasses etc. against graffiti and other soiling
- matt (invisible) finish
- no gloss
- water-repellent
- uv-resistant
- excellent performance and product of first choice among many customers
- safe for contact with food according to Bureau Veritas test report
- easy and safe to use

Advantages:

- one-component product making it easy to apply
- performs reliably
- just a pressure-washer and no additional chemicals are necessary if a graffiti needs to be removed from the protected surface.
- 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 doesn't add a sheen or gloss
- food safe

Consumption:

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

Packaging:

0,5 - 1 - 5 - 10 - 30 - 120 - 200 - 1.000 Ltr
bottle/pail/drum/IBC container

Storage:

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

ENQUIRY

Instructions for use:

Certain standard precautions and application routines should always be considered when handling chemicals (e.g. no eating, drinking, or smoking at the place of work). Additional instructions, which can be found on the corresponding product labelling and in the Safety Data Sheet, must be observed. If you do not have a copy of the current Safety Data Sheet at hand 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. In cases of substrates with high absorbency a second coat (wet in wet) may be necessary.

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 other sealers or primers.

Areas that will be grouted later on should be covered/masked before **PROWALL II** is applied as otherwise this may lead to a reduction of adhesion of the grouting material.

Graffiti can be removed from the protected surfaces with a pressure-washer 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 II** 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 II**, 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.



According to Bureau Veritas sensorik test report **PROWALL II** is safe for contact with food, e.g. on countertops and can be labelled accordingly.



The product has a thermal stability of around +60°C after being applied and dried.

Consumption (non-binding estimate 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.

ENQUIRY

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.

Our sealers and how they compare:

	COLORFRESH® intensiv protective coating	COLORFRESH® effect protective coating	COLORTEC® MAX protective coating	COLORTEC® finish protective coating	PROWALL II anti-graffiti-coating and stain blocker
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Areas of application:

floors/paving	✓	✓	✓	✓	-
walls/facades	✓	✓	✓	✓	✓
decoration and design	✓	✓	✓	✓	✓
indoors	✓	✓	✓	✓	✓
outdoors	✓	✓	✓	✓	✓

Suitable for following types of concrete:

prefabricated (precast) elements	✓	✓	✓	✓	✓
ready mixed concrete (cast-in-place)	✓	○	○	✓	✓
wetcast and self-compacting (self-levelling) concrete	✓	✓	✓	✓	✓
dry-cast concrete (pavers, blocks, bricks, slabs, tiles ...)	✓	✓	✓	✓	✓
glassfibre reinforced concrete (GFRC)	✓	✓	✓	✓	✓
concrete used for city furniture and landscaping	✓	✓	✓	✓	✓
terrazzo and decorative concrete floors and pavings	✓	✓	✓	✓	○
DIY concrete, cement & gipsum based crafts	✓	✓	✓	✓	✓

Suitable for following types of surface:

smooth, form-finish or formliner-structured	✓	○	○	✓	✓
acid-etched	✓	✓	✓	✓	✓
sand-blasted / shot-blasted	✓	✓	✓	✓	✓
exposed-aggregate	✓	✓	✓	✓	✓
bush-hammered	✓	✓	✓	✓	✓
polished / ground / honed	✓	✓	✓	✓	✓

Product characteristics:

matt (invisible) finish	✓	✓	✓	✓	✓
colour-enhancing	✓	✓✓	-	-	-
creates a silky sheen	✓	-	-	-	-
water-based / solvent-free	✓	✓	✓	✓	✓
breathable / permits water vapour diffusion	✓	✓	✓	✓	○
water-repellent / hydrophobic	✓	✓	✓	✓	✓
dirt-repellent	✓✓	✓	✓	✓	✓✓
oil-repellent / oleophobic	✓	✓	✓	-	✓
uv-resistant	✓	✓	✓	✓	✓
free of SVHCs and free of microplastics	✓	✓	✓	✓	✓
free of PFAS	✓	✓	-	✓	✓
free of PFOA/PFOS	✓	✓	✓	✓	✓
tested and approved as safe for contact with food	✓	not yet tested	✓	✓	✓
thermal stability	around +150°C	around +150°C	not yet evaluated	around +350°C	at least +60°C
applicable on dry surfaces	✓	✓	✓	✓	✓
applicable on moist surfaces	✓	✓	✓	✓	-

Protects against:

efflorescence	✓	✓	✓	✓	-
freeze- / thaw damage	✓	✓	✓	✓	✓
food stains	✓	✓	✓	○	✓
general soiling	✓	✓	✓	✓	✓
growth of moss and algae	✓	✓	✓	✓	✓
weathering, damage, fading of colours	✓	✓	✓	✓	✓
graffiti	-	-	○	-	✓