

TECHNICAL DATA SHEET

Brand	KGS
Article	KGS K32 Water based Impregnation
KGS Part number(s)	51806



Note: This picture is for illustration purposes only

Area of application

KGS K32 Stainstop W Plus is a water-based impregnation for polished and ground marble, granite and natural stone; artificial stone, terracotta and terrazzo.

Properties

- Water-repellent
- Moisture-permeable (allows rising moisture to diffuse)
- Protects against everyday soiling such as water, oil, coffee
- The sensitivity to acids of some types of stone such as marble and limestone is retained. It is therefore recommended to wipe splashes off immediately.
- Suitable for floors, worktops and wet areas
- Effective protection against efflorescence, discolourations and oxidation stains
- **UV-resistant**
- Usable on polished and unpolished stone coverings
- Particularly suitable for stone slabs, worktops, statues and gravestones
- Emphasises the natural gloss
- For use indoors and outdoors
- pH value 6,9

Directions for use

Shake well before use.

The surface must be clean and dry; all residues of other chemical products must be completely removed beforehand.

Distribute the impregnation with a roller or a cloth. In the case of very porous, strongly absorbent surfaces it is recommended to apply the product at least twice. Wipe off surplus material after 10 – 15 minutes with a dry, lint-free cloth. Do not wipe dry!

Following an application time of at least 30 minutes up to 2 hours (with very dense materials), remove any residues of surplus material with a cloth.

If the surface absorbs the impregnation very strongly, a second coat can be applied at the earliest after 12 hours and at the latest after 24 hours. This can occur with very porous surfaces. Possible blemishes caused by

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insufficient application of material, especially in the case of large areas, can also be improved by a second application.

KGS K 32 Water based Impregnation can be removed from the test point within an hour.

The temperature of the surface to be treated should not be lower than 10 °C. Direct sunlight and/or rain must be avoided in the first 24 hours when using outdoors. The impregnation is usually fully hardened after 48 hours.

Packaging

250 ml bottle in the set KGS Clean & Protect 1 litre bottle (1 box/12 x 1 litre)

Dilution

Ready to use

Yield / litre

Rough surface structure 5 m²

Ground surface 10 m² Polished surface 15 – 20 m²

(The specified yield is only a guiding value and may vary depending on porosity, surface structure and further factors).

Please note:

- Suitable gloves compliant with EN 374 should be worn during the application.
- Wear safety glasses
- Ventilate well during and after use.
- Keep the product closed and out of the reach of children.
- Keep the product away from food and drink.
- Further information can be found on the safety data sheet (SDS) available on
- Tel. + 49(0)231 96787900 or by e-mail: kgswinter@kgsdiamond.com.
- Store in a dry place at a minimum temperature of +5 °C

Warranty

The above data were compiled in accordance with the current state of development and the application technology of our company. They should be regarded as a general guideline. However, due to the large number of possible applications and the storage and usage conditions of our products, which are beyond our influence, we cannot give any guarantee or warranty in accordance with §443 BGB (German Civil Code) for the result of use in an individual case. KGS Diamond accepts no liability whatsoever for damage caused directly, indirectly or incidentally, or for consequential damage. The product should always be tried out first in an inconspicuous place.

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