



Systemabdichtungsbaustoffe

KAUBIT Aktiengesellschaft • Industriestraße 1 • 49413 Dinklage
Telephone: +49 4443 9669-0 • Telefax: +49 4443 9669-66 • Internet: www.kaubit.de • E-Mail: info@kaubit.de

Kaubit Salt Binder

Technical Data Sheet

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Solvent-free agent to bind salts in masonry and concrete harmful to building structures

Properties:

Kaubit Salt Binder penetrates deeply into the building material where it reacts with most salts harmful to building structures that occur on the surface in case of e.g. capillary rising humidity and penetrating humidity. Easily soluble salts are transformed into hardly soluble salts, which do no longer attack the building structure. Kaubit salt binder effects a stabilization of the surface to be treated.

Applications:

Kaubit Salt Binder is used to support the renovation work on masonry and after the injection of capillary water barriers, for the treatment of humid, salt contaminated, mineral building structures. The treatment with Kaubit salt binder prevents salts from penetrating into not yet cured sealing slurries and renovating plasters according to WTA. Kaubit Salt Binder is not suitable for application on gypsum surfaces.

Technical specifications:

Processing temperature: +5 °C to +25°C
Basis: hexafluorosilicate
Viscosity: < 30 mPa·s
pH-Value 3

Preparation of the substrate:

The surface to be treated has to be mineral, stable, clean, supportive and absorbent. All friable and salt contaminated plasters have to be knocked off and loose matter has to be removed completely with a steel brush. Any defective joints have to be scratched out to a depth of 1.5 cm.

Use:

Kaubit salt binder is applied all over the area using a wide paintbrush, a brush or a spraying device.

Consumption:

Depending on the absorbency of the substrate.
From 0,3 to 0,5 l / m².

Drying time:

The drying period depends on the temperature and air humidity and is approximately 4 hours.

Information on further processing:

After ventilation of Kaubit Salt Binder the succeeding coat of Kaubiflex FA Sealing Slurry 2K can be applied.



Cleaning of tools and equipment:

All tools and dirty areas have to be cleaned with water immediately after use.

Storage:

Kaubit salt binder can be used for a period of 12 months when stored in a cool and frost-protected place in original canister.

Supplied as:

10 l can	20 l can
60 cans / pallet	24 cans / pallet

Further sizes available on request.

Safety information:

Not a hazardous substance according to the Ordinance on Hazardous Substances.

All precautionary measures regarding the handling of chemicals are nevertheless to be followed. Kaubit Salt Binder must be kept away from children.

Disposal:

Can be disposed of as construction waste.

For further information see also Material Safety Data Sheet (MSDS).