

Salt blocking coating

Application

- Used as a subsequent treatment for walls following injections against rising damp
- Used as a pre-treatment for paint, plaster and wall paper

Properties

- Two-components.
- Water-based.
- Reinforces the base.
- Seals the salts already present so that they can no longer absorb moisture from the air.

Directions

Preparation

- The plaster or render on the walls shall be fully removed to the bare brickwork. This at least 30 cm above the area which is contaminated with the salts.
- If capillary moisture is present the wall concerned must be treated against rising damp.
- Used as a post-treatment after injections against rising damp one must wait at least 3 months before applying it.
- The base must be strong enough, clean and free of oil, grease and similar substances hindering a good adhesion.
- Remove visible efflorescence salts beforehand with a hard brush not made of steel.
- Plaster, cement applications, ... must be at least 3 weeks old.

Mixture

- Components A and B must be thoroughly and mechanically stirred in separate containers.
- Add component B to component A.
- Sufficiently stir until a homogeneous mass is obtained.
- Setting time after mixing: +/- ½ hours at a temperature of +/- 20°C.

Work method

- Apply with a brush or airless gun.
- Apply in 2 layers.
- The first layer can be diluted with +/- 5% water.
- Apply the second layer at the earliest after 24 hours and at the latest after 72 hours after the first layer.
- It is important to sufficiently cover all cavities and cracks in the base. With highly irregular bases it could be necessary to apply a third layer.
- If the last layer is to be covered with plaster sand must be sprinkled onto the layer in order to obtain a good adhesion to the plaster.
- Clean the tools immediately after use with (soap) water.

Important remarks

- If the salt blocking treatment is applied on an existing finishing plaster chances are that the plasterwork behind the salt blocking layer will crack due to the expanding salts in case of extremely high salinity.
- **Saltblock 2K** should never be applied on both sides of a wall. It is important to sufficiently cover all cavities and cracks in the base.
- During polymerization no water should come into contact with the product.
- Do not apply when temperatures are lower as 10°C (ambient temperature, surface temperature, product temperature).
- Small or closed rooms must be ventilated.

Technical characteristics

Content of solid ingredients (component A+B)	73%
Specific weight (component A+B)	+/- 1,4
Mixing ratio A/B (in weight)	5/1
Solvent	water
Drying time (20°C RV +/- 55%)	+/- 24 hours
Setting time (after mixing)	+/- 1 hour

Colors

Grey (+/- RAL 7042)

Reports

- IBE-BVI: report CFP-16.118

Mixing proportions

In weight = A : B = 100 : 20,7

In volume = A : B = 100 : 25,6

Quantity to use

0,3 – 0,4 ltr/m²/layer

Packaging

Set 4 ltr

Safety information – Transport – Handling and storage - Waste

Consult the most recent and product-related safety information sheet from Rewah in compliance with the (EU) 453/2010 annex II/A guidelines. The information on the abovementioned safety information sheet has been drawn up with the greatest care and is based on the knowledge available at the date of issue. We accept no liability for damage or hindrance of any kind which could be caused by the use of the product concerned.

Transport and storage

Transport and store away from frost. Protect the product and its packaging against direct sunlight. Avoid storage at temperatures >30°C.

Storage life

1 year after manufacturing in the original closed packaging.

Considerations

The data included in this sheet, the application advices and other recommendations are based on extensive research and experience. They are however not binding also in relation to third party liability. They do not protect the customer against checking the products and directions for their suitability for the purpose. The characteristics and properties described are average values and analyses registered at 20°C, variances are tolerated. Our customer service will gladly answer your questions. The rewrite of this sheet replaces all previous sheets.