

Bicomponent salt-resistant primer for rocky materials**Application**

- To seal out the remains of salts, including nitrates and chlorides on rocky materials and stop them causing damage to top coats
- Universal primer on rocky materials
- To be applied to the low-lying parts of a building to protect it against the effects of stagnant water, thereby preventing any ingress as well as any damage to the constructions materials

Properties

- Water-based.
- Two-components, to stirr.
- Waterproof.
- Adheres exceptionally well to most surfaces.
- Seals out salts.

Directions**Preparation**

- Any sources of moisture, which may cause salt efflorescence, must be fully removed.
- The surface must be clean and sound.
- The surface can be slightly damp but should preferably be dry.
- Any traces of efflorescent salts must be fully removed using a hard non-metallic brush.

Mixture

- Add ingredient B to ingredient A.
- Then mix vigorously for 2 minutes using a spiral mixer mounted on a drill.
- After mixing, the product should be used within 3 hours. Under no circumstances should the product be used after a period of 3 hours.

Work method**In order to seal out salts**

- Treat pre-prepared salt-contaminated areas.
- Ensure that a minimum area of 30 cm is treated around the contaminated area.
- 2 coats should be applied.
- When treating highly porous surfaces, the first coat should be diluted with 5% water.
- Under all circumstances, the second coat should be applied on top of the first coat, after a minimum period of 24 hours and not before it is fully dry.
- It must be ensured that the 2 coats form a continuous film.
- If necessary, a third coat should be applied.

When used as an adhesive primer

- Proceed to apply 1 coat.
- For highly porous surfaces, dilute this coat with 10% to 20% water. In other cases, use the diluted product with 5% water.

As protection against water ingress to the low-lying parts of a building

- 2 coats will be applied.
- In the case of very absorbent substrates, the first coat will be thinned with 5% water.
- The second coat will be applied over the first coat after a minimum period of 24 hours and not before the first coat is totally dry.
- Make sure that the 2 layers create a sealed film and.
- If necessary, apply a third coat.

Important remarks

- Never apply **Saltprim 2K** on both sides of a wall, if the entire wall has to be treated on both sides. Seek technical advice if this situation should arise.
- When **Saltprim 2K** is being applied or when it is drying, the ambient temperature and surface contact temperature must be at least 10°C.
- It is also necessary to ensure adequate ventilation.
- **Saltprim 2K** is not suitable to be applied on very soft old construction materials sometimes encountered in restoration works.

Technical characteristics

Solvent	water
Waterproof	provided 2 covering layers are applied
Solid content (A+B)	76%
Specific weight (A+B)	+/- 1,20
Drying time (20°C, HR +/- 55%)	dry to the touch after 1 hour, depending of the surface paint can be applied after minimum 6 hours thoroughly hard after 24 hours
Workability after mixing	maximum 3 hours

Mixing proportions

In weight = A : B = 6,6 : 1

Colors

Semi-transparent white

Quantity to use

For blocking salts	0,15 to 0,25 ltr/m ² /coat. Apply at least 2 coats.
As an adhesive primer	0,10 to 0,20 ltr/m ² . Apply in 1 coat.
As protection of the low-lying parts of a building against water ingress	0,15 to 0,25 litres per m ² per coat. Apply a minimum of 2 coats.

Packaging

1 ltr and 2,5 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.