

Waterproofing for mortar

Application

- Sealant for waterproof plastering or cementing of cellars, foundation walls , water reservoirs, swimming pools, water towers, etc.
- For both indoor and outdoor work.
- Can also be used for waterproof joints.

Properties

- Interrupts the capillary pores by forming insoluble crystals in the mortar, thereby achieving high water tightness.
- Greatly improves the workability of the mortar.
- Improves post-curing characteristics with regard to compressive strength, abrasion resistance and chemical resistance.
- Increases the tensile strength of the mortar to the substrate.
- Resistant to temperature fluctuations.

Directions

Preparation

- Shake well before use.
- Add **Decolith** to the cement mixing water.
- Prepare the cementation using the following formula: fresh cement, sharp-edged Rhine sand 0-3 mm, pure water with **Decolith**.

Work method

- Apply the waterproof plaster in several layers:
 - o on the walls: 1 adhesion layer and 2 mortar layers (2 to 2,5 cm thickness)
 - o on the floor: 1 adhesion layer and 1 mortar layer (3 to 4 cm thickness)

Important remarks

- To prevent possible loosening of cements on risky surfaces such as brick, rapid construction, etc. due to salt efflorescence, we recommend adding Vandex Antisulphate in the bonding layer as a salt neutralizer.

Technical characteristics

Form	liquid
Solubility	in water
Colour	white
Density	+/- 1,10 kg/dm ³
Conventional dry matter	+/- 20%
pH	13 - 14

Quantity to use

Watertight cementation 3% of the cement weight = 1,5 ltr **Decolith** per 50 kg cement
Watertight jointing 2% of the cement weight = 1 ltr **Decolith** per 50 kg cement

Packaging

10 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.