

**Aqueous phase impregnation product designed to make porous construction materials water and oil repellent**

#### **Application**

- To reduce the infiltration of moisture
- Makes the surface water and oil repellent, so that the materials become soiled less quickly
- Can be applied to facades, bricks, natural stone, concrete, tiles, ...
- Only apply on porous, mineral materials

#### **Properties**

- Stops moisture infiltration.
- Also protects against grease and oil penetration.
- Ideal in cities and heavily polluted industrial areas.
- Protects against frost damage (very important for (post-)insulated facades.
- Does not reduce water vapour permeability, allowing the wall to continue to breathe.
- Reduces the rate of soiling of the material.
- Prevents greying (gypsification).
- Limits deterioration caused by acid rain.
- Protects against salts from sea water or de-icing salts dissolved in water.
- Increases the insulation value of the treated surface.
- Good resistance to alkalis.

#### **Directions**

##### **Preparation**

- The surface must be clean, sound and sufficiently dry.
- After cleaning, you will need to rinse the surface, until it is free of dust.
- Poor quality joints, cracks or cavities in the bricks must first be repaired.
  - o After repointing and repair fresh joints: wait at least 8 days before to impregnate.
- Pulverulent materials should first be treated with a stone hardener from our range (Artisil SVS 75 or Artisil SVS 100).
  - o After treatment with a stone hardener: wait at least 3 weeks before applying **Oleofuge Façade**.

##### **Work method**

- The treatment is done by spraying (not pouring) the product on the surface under low pressure using a back sprayer or an electric pump designed for this purpose.
- The treatment is carried out from the bottom to the top with horizontal back and forth movements, so that a flow of about 20 cm is achieved.
- Two treatments should be conducted wet-on-wet.
- If the product comes into contact with bluestone, glass or other materials of low or no porosity, it should be evenly spread across the surface before it has dried. In this way, no staining will occur after drying.

**Important remarks**

- If in doubt, we recommend that you first test the product on a small area. This will enable you to detect any faults and observe changes in appearance that can be caused by this type of treatment.
- Treatment is not recommended if efflorescent salts are present.
- The ideal temperature for application is between 5°C and 30°C.

**Technical characteristics**

Form	very liquid, milky white
Concentration	10% (silanes, siloxanes and fluorinated carbon bonds)
Density	+/- 1,0
Solvent	water
Flash point	none
VOC-content	1 g/ltr
Effectiveness on stone after accelerated ageing	100% (class A)
Reduction of drying after damp proofing	class A

**Reports**

- WTCB – DE REN-0012 N: Influence on view, efficiency, drying

**Quantity to use**

Between 0,25 ltr and 1 ltr per square metre, depending on porosity. In order to assess how much product will be required, conduct absorption tests using a Karsten tube.

**Packaging**

5 ltr, 25 ltr, 200 ltr, 1000 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.