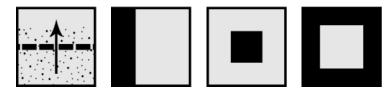
III SCHOMBURG

ESCO-FLUAT

Solution for treating structurally damaging salts







Material number	Contents	Unit of quantity	Packaging	Colour	
204146001	10	KG	Canister	Colourless	
204146002	25	KG	Canister	Colourless	
204146003	1	KG	Bottle	Colourless	

Product features

- concentrate
- Solvent free

Advantages

- Prevents too early a salt effect in fresh restoration plaster
- Converts chlorides and sulphates into water insoluble or sparingly soluble compounds

Areas of application

- To convert structurally damaging salts
- For neutralising substrates

Technical Data

Material properties		
Product components		
Base material		
Consistency		

Density, ready to use product (ISO 1183-1)

Application

LL	
Substrate/application temperature	from 5 °C to 30 °C
Consumption	approx. 0.40 - 0.50 kg/m²
Overcoat (min.)	after 24 hours

1 component system

approx. 1 kg/dm³

Liquid

Aqueous hexafluorosilicate solution



ESCO-FLUAT

Application technology

Aids/tools

- Brush
- Brush
- Pressure spray system

Substrate preparation

- Requirement for substrate
- 1. Load-bearing
- 2. Free of adhesion inhibiting substances

Preparing the details

Scrape out crumbly masonry joints approx. 2 cm deep and clean the surfaces mechanically.

Preparing the surface

Remove old, damaged plasters, paints or coatings from the substrate up to 80 cm above the visible damaged area or the area delimited through inspections.

Usage

Application

- 1. Apply a thick coat to the exposed masonry work in 2 application steps (depending on the salt load and absorbency of the substrate).
- **2.** After each treatment, leave ESCO-FLUAT on for \geq 7 hours.
- 3. Dry sweep the surfaces approx. 24 hours after the last treatment.

Cleaning tools

Clean tools thoroughly with water after use.

Storage conditions

Storage

Store in a frost-free, cool and dry place. At min. 5 °C for 24 months in the original container. Promptly use opened container.

Notes

- Protect surfaces that are not to be treated from the effects of ESCO-FLUAT!
- Metal vessels and equipment items are not suitable for application.
- In accordance with BIA 7512, no harmful indoor air pollution arises. However, in the case of very large-area applications, the interior rooms should be ventilated until the restoration plaster is applied.
- Clean splashes immediately with water. Glass, metals, window frames etc. can be attacked by ESCO-FLUAT.

GISCODE: GH 40

The rights of the buyer with regard to the quality of our materials are based on our terms and conditions of sale and delivery. Our technical advice team will be happy to advise you in the case of requirements that exceed the scope of the application described here. In order to be binding, a legally binding written confirmation is required. The product description does not release the user from a duty of care. Lay a test area in the event of uncertainty. This version becomes invalid in the event of a new version being issued.

