

# INJECTION CREAM

High-quality, solvent-free impregnating cream for horizontal sealing against rising damp in masonry walls



## Product description

Injection Cream is a high-quality solvent-free impregnation cream based on silane with 80% active ingredient content.

Injection Cream is ready for use and can be easily injected using a manual syringe or other injection techniques.

Injection Cream has an extremely high penetration depth (class II: >10mm) and forms an effective barrier against rising damp.

Injection Cream does not affect the water vapor permeability of the masonry.

Injection Cream meets the water absorption and alkali resistance requirements according to NEN-EN 13580:2002 and is also suitable for use as a hydrophobic agent on concrete.

## Use

Injection Cream is suitable for injecting porous mineral building materials such as brick, sandstone and limestone. Can also be used on substrates with a high moisture content.

Injection Cream is also suitable for use as a hydrophobic agent on concrete.

## Characteristics

- Highly water repellent
- 100% water vapour permeable
- High penetration power
- Ready for use
- Highly concentrated
- Also applicable at high humidity levels

## Technical data

Odour:	Characteristically mild
Colour:	White
Specific weight:	0,88 kg/L
pH:	~7
Contains:	Alkylsilane en modified polysiloxanes

## Application conditions

Ambient temperature:	maximum 30°C, minimum 5°C
Substrate temperature:	maximum 30°C, minimum 5°C
Relative humidity:	max.95% and 3°C above dewpoint During application and drying.

## Instructions

Preparation of boring holes

1. Drill holes 12 mm in diameter at 12 cm intervals along the mortar joint (approx. 8 holes per meter). Drill to a depth of approx. 2 cm before the end of the wall thickness.
2. Remove drill cuttings and dust.

Injection

3. Inject Injection Cream undiluted using suitable injection tools and a nozzle of suitable diameter.
4. Fill the boreholes up to approx. 2 cm from the opening and seal the boreholes with a waterproof filler immediately after injection.
5. Remove spilt product immediately with a moist cloth.

## Drying

Water resistant:	2 – 4 hours
Dry:	24 – 48 hours

## Packaging

15 kg bucket

## Consumption

Consumption in linear meters per kg based on 12 mm drill holes at 12 cm spacing:

Wall thickness 10 cm - consumption approx. 10 m/kg

Wall thickness 20 cm - consumption approx. 4 m/kg

Wall thickness 40 cm - consumption approx. 2 m/kg

## Practical information

- Consumption in linear meters per kg based on 12 mm drill holes at 12 cm spacing:
- Wall thickness 10 cm - consumption approx. 10 m/kg
- Wall thickness 20 cm - consumption approx. 4 m/kg
- Wall thickness 40 cm - consumption approx. 2 m/kg

## Storage

Can be kept for at least 12 months in original unopened packaging.

Store in a cool, frost-free place.

## Health and safety

Avoid skin and eye contact, wear suitable gloves and safety goggles. If in doubt, always consult the safety data sheet or our R&D department.



## Technical support

Mavro is ISO 9001 certified: your guarantee of quality, in terms of products and advice. Our technical consultants and R&D department are always at your service. We are happy to look at your problem or wish with you. Help you with our products or find a solution if it does not yet exist. Call, e-mail or drop by.

Mavro International, Heksekamp 1, 5301 LX Zaltbommel

T. +31 418 680 680

E. [info@mavro-int.com](mailto:info@mavro-int.com)

W. [www.mavro-int.com](http://www.mavro-int.com)

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