

Injection Silane

WEBAC® 2135



WEBAC®

Range of application

- Damp proof course (dpc) in masonry up to a degree of 95% moisture penetration

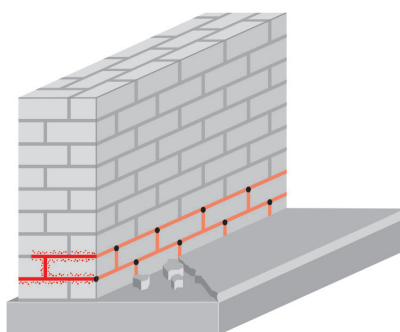
Properties

- Silan-based injection cream
- Easy and reliable application
- Easy dose product
- Causes no darkening of color or stain formation on the building materials

Test certificate

- WTA Certificate

Example



Damp proof course (dpc) in masonry

WEBAC-Chemie GmbH
Fahrenberg 22
22885 Barsbüttel
Germany
Tel. +49 40 67057-0
Fax +49 40 6703227
info@webac.de

www.webac.de

Technical data

	Values
Density, 20 °C	≈ 0.9 g/cm ³
Application temperature Building structure and material	≈ 5 °C – 25 °C
Kinematic viscosity	<div>21 °C > 20.5 mm²/s</div> <div>40 °C ≈ 10 mm²/s</div>
Drill hole diameter	≈ 12 mm
Drill hole spacing	≈ 10 – 12.5 cm
Exposure scenarios according to REACH	Assessment of industry standard application

The specified data are values determined under laboratory conditions and are subject to a certain fluctuation. Deviations are possible in practice depending on the respective object situation.

Technical Information

All the data indicated in this technical data sheet and any related information provided by our employees are of an advisory nature representing our current state of knowledge and in no way binding. As the exact chemical, technical and physical conditions of the actual application are beyond WEBAC's control, this information does not preclude examination of the products and/or procedures for the intended application and surface by the user. WEBAC is thus unable to guarantee results. The user is fully responsible for the observation of existing regulations and conditions when using the products. © WEBAC-Chemie GmbH. Version 03/2024 -2

Injection Silane

WEBAC® 2135



Preparatory work

Structural analysis:

- Preparation of a building condition analysis to determine the actual condition of the structure/component
- Structure condition
- Water load
- Salt load

This results in:

- Planning of suitable remediation measures in accordance with the applicable rules and standards
- Selection of suitable material
- Positioning of drill holes

Application instruction

- Injection by 1C pump or injection gun
- Process and use opened bag quickly
- Only use pure WEBAC material without any residues of cleaning agents or other impurity

Mixing

- The material is ready to use

Application

- Injection by 1C pump (adapt the injection pressure to the nature and condition of the structure) or pressureless injection with processing gun
- Inject until the drill hole is completely filled

Final work and cleaning

- After finishing the injection, close the drill holes with suitable non-shrinking mortar
- Rinse the gun with warm water
- Clean the injection pump with water

Product data

Material consumption	≈ 100 ml/m per 10 cm wall thickness
Delivery form	Unit 10 kg 310 ml
Storage	<ul style="list-style-type: none"> • Between 5 °C and 25 °C • Protected from sunlight • In original, sealed containers

Occupational safety

The safety regulations of the industrial trade associations and the WEBAC Safety Data Sheets are to be observed at all times when working with this product. Safety data sheets according to Regulation (EC) No. 1907/2006 (REACH) must be accessible to all persons responsible for occupational safety, health protection and the handling of materials. For further information, please see the separate information sheet "Occupational Safety" in our product catalog or www.webac.com.

Waste disposal

In Germany, empty containers can be disposed of via "Interzero Circular Solutions Germany GmbH" observing the respective terms and conditions. It is not possible to dispose of containers at production facilities or delivery warehouses. For more detailed information, please see the separate information sheet "Disposal Notes" in our product catalog or www.webac.com and the safety data sheets.