

# BLOCK A715 HYDRO CREME

## Facade protection and horizontal barrier

### WATERPROOFING SOLUTIONS

- High active content
- Dries damp walls
- Very easy to apply



WALL



### DESCRIPTION

**BLOCK A715 HYDRO CREME** is a low viscosity hydrophobic cream based on silane and siloxane.

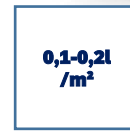
Due to of the low viscosity it can down to the smallest pores and capillaries of the building material penetrate.

Through the contact with the building material reacts **BLOCK A715 HYDRO CREME** and forms a barrier layer that prevents the drying out of the walls. Reinforcing steel is made by **BLOCK A715 HYDRO CREME** not attacked.

The product is simple and fast by means of a commercially available hand gun over a single-row drill hole chain once inserted into the masonry.

### AREAS OF APPLICATION

Highly flexible, MS Polymer based construction industry sealant for application by roller that provides long-lasting protection for below-ground building structures, such as basements, buildings without basements, foundations, floor elements, connections, pipe channels, etc. against damp and ground water under hydrostatic pressure. Can also be used to fasten protective, drainage and insulating sheets



### PRODUCT CHARACTERISTICS

Color	White and transparent after drying
Composition	
Drying Time	
Application Temperature	Application temperature +5°C to +30°C
Cleaning	The tool and dirty areas are immediate to be cleaned with water.
Consumption	surface application: 0.1 to 0.2L/m <sup>2</sup> , depending on the material porosity
Shelf life	12 months

## APPLICATION

**BLOCK A715 HYDRO CREME** is used to produce a subsequent horizontal barrier against ascending

Moisture in the novel and innovative cartridge process used. For use as part of a remedial measure if the original horizontal barrier of masonry leaking over the years or has not had a horizontal barrier during construction was introduced.

**BLOCK A715 HYDRO CREME** prevents further moisture penetration and reliably ensures for the permanent drying of the masonry can be used in masonry, concrete, stone and rock become not applicable in aerated concrete, clay and shell limestone joints.

## PREPARATION OF THE SUBSTRATE

First, the existing plaster is up to approx. 80 cm above knocked off the visible moisture penetration zone.

If an earlier plaster renewal is recognizable, this

completely remove. Mechanically clean the masonry,

Scrape out crumbly mortar joints approx. 2 cm deep.

The entire surface cleared of plaster must be covered with anti-sulphate treat.

The scraped joints are with barrier mortar finely backfilled.

## SUBSEQUENT WORK

The area below the sealed bearing joint is with **Flex sludge K11 grey** in two layers.

As a conclusion, a detention bridge from spray throwing the sealed wall surface with renovation plaster WTA fine or renovation plaster white to prevent of salt efflorescence.

When pressing we recommend water instead of **Flex sludge K11 grey** a surface sealing with the sealing system Aqua stop.

## PROCESSING

**BLOCK A715 HYDRO CREME** should not be applied below +5°C and above +25°C process.

Open the enclosed injection tube insert the cartridge tip, turn it onto the cartridge and the borehole complete with **BLOCK A715 HYDRO CREME** fill.

For this **BLOCK A715 HYDRO CREME** by means of a commercially available handgun (e.g., Bostik FO 400) over the single-row borehole chain is inserted once into the insert masonry.

The boreholes are drilled after the injection with a waterproof mortar e.g., **RENO C788 FILL TURBO**.

## HOLES

**BLOCK A715 HYDRO CREME** is introduced into the mineral, continuously load-bearing joint. In the masonry to be sealed, holes are arranged about 15 cm above the upper edge of the soil (wall-floor approach) in a single row at a distance of up to 15 cm.

Boreholes with a diameter of 12 mm, up to a depth of approx. 15 mm before the end of the wall.

The holes shall be made with an electropneumatic hammer drill. When **BLOCK A715 HYDRO CREME** is used in basement exterior walls, to check whether a functional seal of the basement outer wall is present.

Before injection, the drilling dust must be thoroughly removed by means of compressed air or vacuum cleaner..

## SHELF LIFE

Frost-free, cool and dry.  
In original packaging approx. 12 months.

## DELIVERY FORM

CODE	UC	PCB	GENCOD
30621382	4008373135363	290ml	576 PC



0,1-0,2l  
/m<sup>2</sup>



## SAFETY

For more details, consult the safety data sheet on :

<https://bostiksdsthevercs.com/default.aspx>

*The information given and recommendations made herein are based on Bostik's research only and are not guaranteed to be accurate. The performance of the products, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and the equipment used for application. Any change in any of these variables can affect the product's performance. It is the buyer's obligation, prior to using the product, to test the suitability of the product for an intended use. Bostik does not warrant the products suitability for any application. The product is sold pursuant to Bostik's Terms and Conditions of Sale that accompanies the product at the time of sale.*

*Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement, or recommendation to practice any invention covered by any patent, without authority from the owner of the past.*

This data sheet supersedes all previous issues

Issued: 02.23

### Bostik GmbH

Add your address

Add your telephone number and Fax

Add your email

## SMART CONTACT

+XX (X) XXX X XXX XXX

