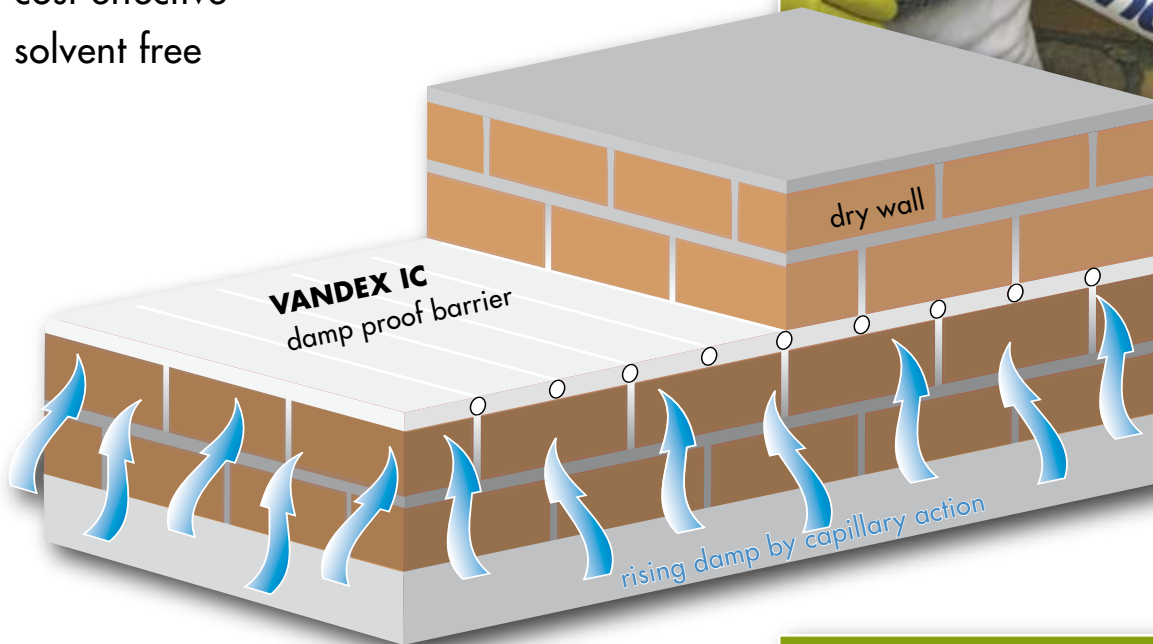


## Barrier against rising damp in walls

- silane/siloxane microemulsion cream
- easy, quick and safe application
- also suitable for high content of moisture
- highly concentrated hydrophobic agents
- cost-effective
- solvent free



### PRODUCT DESCRIPTION

VANDEX IC is a water-based ready-to-use silane/siloxane microemulsion cream which provides a barrier against rising damp. The active ingredients are low-molecular weight and deeply penetrate into open-porous structural elements.

VANDEX IC is installed with a simple application gun in the pre-drilled holes in the mortar course.

After introduction, the active ingredients spread in the capillaries and form an effective hydrophobic barrier against rising damp.

### PACKAGING

Sausage of 600 ml

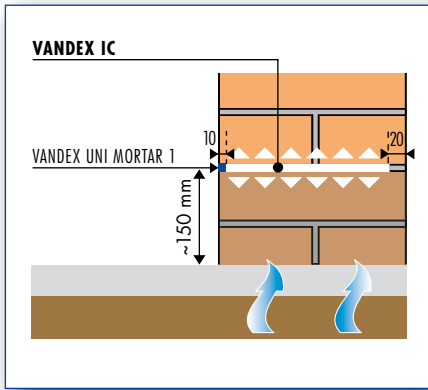
Applicator gun with nozzle

### Suitable for:

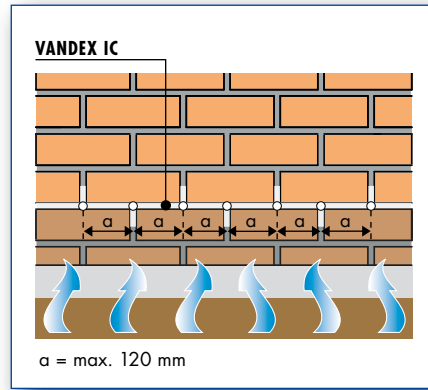
- all kind of mineral mortar course
- natural and rubble stone walls with mineral mortar course (open capillary)
- brick walls
- sandstone walls



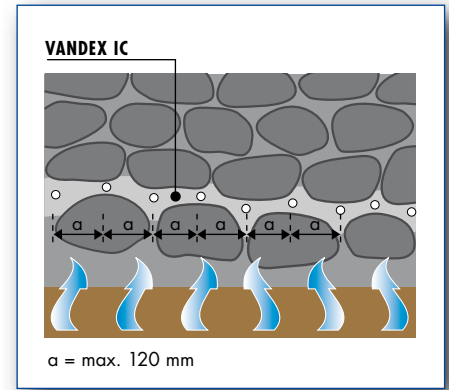
## CROSS SECTION OF THE WALL



## SKETCH OF BRICKWORK WALL



## SKETCH OF NATURAL STONE WALL



## APPLICATION INSTRUCTION

**1.** Drill holes of 12 mm diameter in the mortar course planned to become the barrier; distance between holes: 120 mm. Depth of the drill hole = wall thickness less 20 mm. Carefully clean holes from drilling dust.



**3.** Choose suitable nozzle size and screw it on the applicator gun.

**2.** Insert VANDEX IC 600 ml sausage in the applicator gun, cut or puncture the sausage.



**4.** Back fill the hole fully with VANDEX IC to within 10 mm of the surface. Close the holes with VANDEX UNI MORTAR 1.

## TECHNICAL DATA

CHARACTERISTICS	
BASIS MATERIAL	silane/siloxane microemulsion
CONSISTENCY	cream
COLOUR	white
DENSITY	0.92 g/cm <sup>3</sup>

## CONSUMPTION

Required number of sausages

WALL THICKNESS \ WALL LENGTH	150 mm	250 mm	350 mm	450 mm
10 m	3	4	6	7
20 m	5	8	11	14
30 m	7	11	16	20
40 m	9	15	21	27

Note: Allow an extra 10 % when estimating (different site conditions)

# Vandex®

## CONCRETE PROTECTION AND WATERPROOFING

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An **RPM** Company



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