



secoMUR®

Water based hydrophobic creme that protects walls from rising damp based on the latest nanotechnology.

Recommended for: All mineral building materials like bricks, mortar and concrete.

Description

secoMUR® is a unique creme based on nanotechnology, which transforms mineral substrates to be hydrophobic and reduces water ingress, while the building material remains permeable to water vapour.

secoMUR® is fast, clean and high effective and its molecules are very small and highly penetrating and allow it to penetrate in even the smallest pores and make the surface water repellent. Its water permeability allows the surface to 'breathe' naturally.

Wet walls are also ineffective at keeping heat in. secoMUR® creates a water repellent horizontal barrier and will keep walls dry. The masonry will therefore be more effective to keep heat in and the living space will be more pleasant to live in.

Preparation: Ensure the surface is free from salt stains and remove loose mortar and plaster.

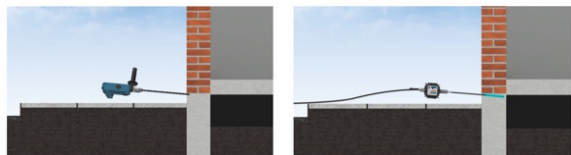
Application

Drill holes as close to the ground level as possible outside and as close to the floor level inside with a distance of 12cm between each of them with a 12mm drill. The drill depth is calculated as follows:

$$\text{Wall width} - 5 \text{ cm} = \text{Hole depth}$$

Before injecting always blow drilling powder out of the holes.

Inject secoMUR®. No pressure is required



Appearance

A milky white gel, but colourless when dries.

Equipment care

All equipment should be cleaned up in water directly after use.

Storage

Store away from direct sunlight and sources of heat and protected from frost.

Coverage rate at 12 mm hole:

Länge Tiefe	1m	2m	3m	4m	5m	10m	15m	20m
10cm	0,15	0,30	0,45	0,60	0,75	1,50	2,25	3,00
15cm	0,23	0,45	0,68	0,9	1,13	2,25	3,38	4,50
20cm	0,30	0,60	0,90	1,20	1,50	3,00	4,50	6,00
30cm	0,45	0,90	1,35	1,80	2,25	4,50	6,75	9,00
40cm	0,60	1,20	1,80	2,40	3,00	6,00	9,00	12,00
50cm	0,75	1,50	2,25	3,00	4,25	7,50	11,25	16,00
60cm	0,90	1,80	2,70	3,60	5,10	9,00	13,50	19,00
70cm	1,05	2,10	3,12	4,20	6,00	10,50	15,75	21,00
80cm	1,20	2,40	3,60	4,80	6,90	12,00	18,00	24,00

Note: Different site conditions may cause slight variations. Allow an extra 10% when estimating

Shelf life

24 months (in original sealed container).

Packaging

10 Litres pots (52 pots per pallet)

Safety and regulations

Not classified as hazardous according to current labelling and for full information regarding handling precautions please consult the MSDS and product label

Features and Benefits

- Superior performance and long lasting.
- Deep penetration into the substrate and an active barrier to rising damp in all directions.
- Cost effective affordable system.
- Quick and clean application.
- Tested according to WTA

