

properla® DPC is a unique, nanotechnology based gel that transforms mineral building materials into water-repellent surfaces and protects walls against rising damp. After a treatment the water absorption is reduced by more than 95%, while the building material still remains breathable.

The application of properla® DPC is quick, clean and very effective.

Recommended for

All mineral building materials like bricks, mortar and concrete.

Preparation

All mineral building materials like bricks, mortar and concrete.

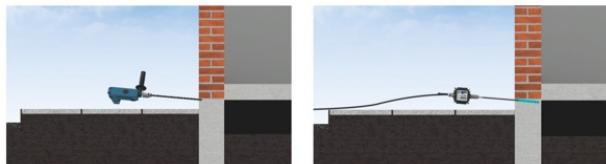
Application

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 properla® DPC. No pressure is required



Appearance

A milky white gel, but colourless when dried.

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.

Shelf life

24 months (in original sealed container).

Coverage rate at 12 mm hole

Length Depth	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	1,2	2,4	3,6	4,8	6,9	12,0	18,0	24,0
	0	0	0	0	0	0	0	0

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

Packaging

600ml sausages

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

