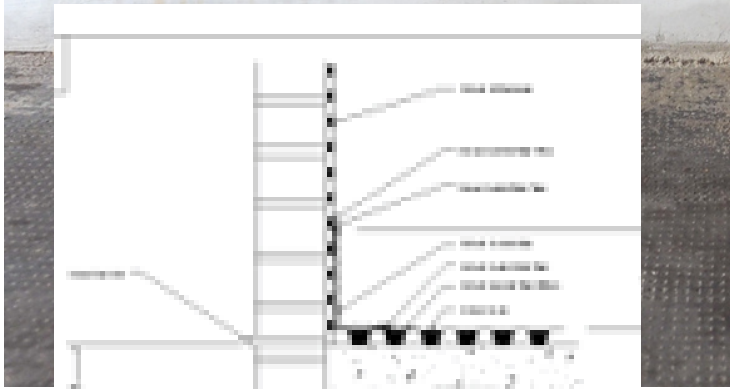




CREAM-BASED
CHEMICAL
DPC

DRYRODS

2023



NO.	DESCRIPTION	QUANTITY	UNIT
1	DRYRODS	10	M
2
3
4
5
6
7
8
9
10

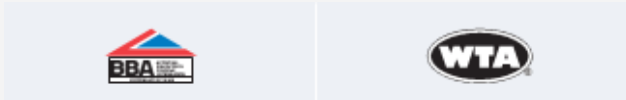
The Best Product

The Ultimate
High Performance
Make Your Home Comfortable

Dryrod

Product Description

Dryrod Damp-Proofing Rods are patented, 12 mm diameter grooved rods that carry a powerful water-repellent material. The rods are inserted into pre-drilled 12 mm holes along the mortar lines of a building. The water-repellent material diffuses deeply into the damp masonry, curing to form a highly effective barrier to damp. This results in a damp-proof course which stops further rising damp from occurring and helps the wall to dry out.



Benefits

- Consistent application due to controlled dosing of water repellent
- Simple application, just drill and insert rod (no specialist application equipment needed)
- Effective in both new (alkaline) and old (neutral) mortar.
- Can be applied in cold conditions
- Spillage and mess eliminated

Appearance	White, cog shaped solid fibre rod	
Size(s) & Packaging	Pack of 10 rods of 180 mm length and 12 mm diameter	
Coverage ^m (per 10 m of wall)	4.5" thick wall	42 rods
	9" thick wall	84 rods
Storage	Store flat and in a cool, dry, well ventilated place	
Shelf Life	12 months in unopened pack	



Application Information

The booklet "Rising Damp and its Control" gives an overview of identifying and remedying rising damp and is available from Safeguard Europe.

Preparation

Remove the existing damaged and salt contaminated plaster up to 1 m above the proposed DPC line or 30 cm above the highest visible line of the rising damp in accordance with BS 6576.

Application

Set an SDS drill to rotary hammer and select a 12 mm drill bit in excess of the required drill depth.

When treating from the outside, a row of holes should be drilled into the mortar course 120 mm apart and approximately 150 mm above the ground. When treating from the inside, the holes should be drilled into the lowest accessible mortar course.

Depending on the thickness of the wall, mark the drill bit the following distances from the tip:

LENGTH OF DRYROD DEPTH OF DRILL HOLE	Wall Thickness	
	4½" (115 mm)	9" (230 mm)
95 mm		210 mm
90 mm		180 mm



Drill the holes the necessary depth ensuring you reduce your drilling pressure once you reach 40 mm short of the full hole depth. Reducing pressure ensures a cleaner hole and prevents damage to the far side of the wall.

If necessary, re-drill the holes twice to remove any excess debris. If excess debris continues to obstruct full rod insertion, the Dryzone System Hole Clearing Tool can be used to ensure the hole is completely clearing suitable gloves remove the rods one by one from the packet. Where necessary, e.g. 4.5" walls, cut the rods to the appropriate length using the Dryzone System Rod Cutting Tool and insert them into each of the drill holes

Ensure the rods are recessed approximately 5 mm from the brick face.

Number of Dryrod Damp-Proofing Rods required to treat a 10 m long wall of various thicknesses

Wall Thickness

Wall Length	4½" (115 mm)	9" (230 mm)
10 m	42	84

Post Application

Dryrod Damp-Proofing Rods will typically cure to form a damp proof course over a period of 1 month. This may vary depending on site conditions such as high saturation, or low temperatures. Replaster using a suitable damp-resistant plaster, such as a Dryzone System Renovation plaster that will allow the wall to dry out following treatment. Gypsum plaster should not be used.



Other information

Information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that products, techniques and codes of practice are under constant review and changes occur without notice; please ensure you have the latest updated information



Address: APD Industrial Park
Cnr Elsecar & Bernie streets
Kya Sand
Johannesburg
2163



011 7083603



technical@safeguardchem.co.za



www.safeguardchem.co.za



Safeguardchemicals



[safeguardchemicals](https://www.instagram.com/safeguardchemicals)



[safeguard.chemicals](https://www.tiktok.com/@safeguard.chemicals)



[safeguardchemicalssa2888](https://www.youtube.com/channel/UCsafeguardchemicalssa2888)



[safeguard.chemicals](https://www.linkedin.com/company/safeguard.chemicals)

