Dryrod Damp-Proofing Rods

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.

Accreditation
BBA

Benefits

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

Properties

Appearance	White, cog shaped solid fibre rod	
Size(s) & Packaging	Pack of 10 rods of 180 mm length and 12 mm diameter	
Coverage (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

Preparation

Set your SDS drill to rotary hammer.

Selected a 12 mm drill bit in excess of the required drill depth.

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

	Wall Thickness	
	4½˝ (115 mm)	9˝ (230 mm)
Depth of Drill Hole	95 mm	210 mm
Length of Dryrod	90 mm	180 mm

Application

When treating from 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. 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.

Where the mortar is fully saturated

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 clear.

Redkiln Close,
Horsham,
West Sussex,
RH13 5QL.

T: +44 (0) 1403 210204
F: +44 (0) 1403 217529
E: info@safeguardeurope.com

www.safeguardeurope.com

Wearing suitable gloves remove the rods one by one from the packet. Where necessary 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 while trying not to force the rod into the hole.

When installing internally performance will not be affected if the rods protrude where mortar has been eroded. Holes will be covered during redecoration.

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

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

Other Information

For details see the Safety Datasheet (available upon request).

Dryrod Damp-Proofing Rods are produced in accordance with ISO 9001 and ISO 14001 quality and environmental management systems.

Dryrod Damp-Proofing Rods are non-hazardous to the environment.

Redkiln Close,
Horsham,
West Sussex,
RH13 5QL.

T: +44 (0) 1403 210204
F: +44 (0) 1403 217529
E: info@safeguardeurope.com

www.safeguardeurope.com