

Dryzone Damp-Proofing Cream

Product Description

Dryzone Damp-Proofing Cream is the industry standard for remedial rising damp treatments. It is a cream that is injected into holes drilled along a mortar bed using a special applicator gun. Once installed, the high strength formulation spreads along the mortar bed before curing to form a damp-proof course.

Dryzone's patented installation method has been optimised to ensure that it is effective on a wide range of mortar types, including the porous and low-alkalinity mortars typically found in Victorian buildings.



Accreditation		
		
		
		

Properties

Appearance	Thick, white cream	
Size(s) & Packaging	310ml mastic cartridge	
Coverage of 310ml sausage (per 10 m of wall) ^[1]	4.5" thick wall	2.9
	9" thick wall	5.8
	13.5" thick wall	9.9
	18" thick wall	13.5
Storage	Store flat and in a cool, dry, well ventilated place. Keep container closed.	
Shelf Life	1 year in unopened pack.	

Benefits

- Proven performance - approved by the BBA and numerous international test-houses
- Easy to install - no costly and complicated electric pumps required
- Usable in a wide variety of walls including brick, stone and rubble construction
- Patented technology

Application Information

Preparation

Set your SDS drill to rotary hammer.

Select 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)	13½" (345 mm)	18" (460 mm)
Depth of Drill Hole	95 mm	210 mm	325 mm	440 mm

^[1] It may be necessary to use more cream per 10 m under certain conditions, e.g. where the mortar course does not form a straight line, or in rubble infill walls.

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.

Insert a Dryzone foil sausage into the applicator gun, ensuring the pressure piston is fully extended. Cut into the end of the cartridge so that cream will be able to flow freely. Screw the nozzle cap back onto the gun.

Fully insert the nozzle into the first drilled hole, and then inject Dryzone cream while withdrawing the nozzle at a steady rate. Stop injecting just before removing the nozzle from the wall. Repeat for remaining holes.

The following table shows the number of 310ml Dryzone tubes required to treat walls of varying thickness and length:

Wall Length	Wall Thickness			
	4½" (115 mm)	9" (230 mm)	13½" (345 mm)	18" (460 mm)
10 m	2.9	6.4	9.9	13.4
20 m	5.8	12.8	19.8	26.8
30 m	8.7	19.2	29.6	40.1



Other Information

For health and safety information see the Safety Datasheet (available upon request).

Dryzone Damp-Proofing Cream is produced in accordance with ISO 9001 and ISO 14001 quality and environmental management systems.

Dryzone Damp-Proofing Cream is non-hazardous to the environment.

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