

DESCRIPTION

Dampsolve™ 40 is a high strength (40% active) DPC cream used for remedial rising damp treatments. The cream is injected into holes drilled along the mortar bed using a 1L specialised cartridge gun and nozzle. Once installed, the double-strength formulation spreads along the mortar bed before curing to form a damp-proof course.

KEY BENEFITS

- 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

PROPERTIES

Appearance	Thick, white cream		
Coverage of 1 L cartridge (per 10 m of wall) ^[1]	115 mm thick wall	1	
	230 mm thick wall	2	
	345 mm thick wall	3	
	450 mm thick wall	4	
Storage	Store flat and in a cool, dry, well ventilated place. Keep container closed		
Shelf Life	12 months in unopened pack		

PREPARATION

Set your SDS drill to rotary hammer and 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



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 the product into the applicator gun, ensuring the pressure piston is fully extended.

Fully insert the nozzle into the first drilled hole, and then inject **Dampsolve™ 40 DPC Cream** while withdrawing the nozzle at a steady rate. Stop injecting just before removing the nozzle from the wall. Repeat for remaining holes.

OTHER INFORMATION

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

Dampsolve™ 40 DPC Cream is produced in accordance with ISO 9001 and ISO 14001 quality and environmental management systems.