



**DIY Waterproofing and Damp-proofing solutions.**

## Damp Doctor Injectorfluid

### Discussion

DAMP DOCTOR – INJECTOR FLUID is a gravity-fed injection liquid, which forms a chemical damp proof course inside the wall, preventing the capillary uptake of water from damp foundations and ground water. Damp Doctor Injector Fluid is a low-odour, water-based liquid which quickly forms water repellency and also allows for further diffusion creating a uniform waterproof band inside the wall structure. Correct saturation of a wall will ensure the subsequent adhesion of plaster as well as decorative coatings. The product is supplied in 5L and 25L containers and should be used within two months of the date indicated on the container.

### Physical Properties

Colour:	Light pink watery fluid
Total Solids:	+/-12.5%
Specific Gravity:	+/- 1.0
Viscosity:	<10 Krebbs units at 25°C
Flash Point:	None, water based.
Cleaning:	Warm soapy water.
Flammability:	Non-flammable

### Application

Using a Masonry drill bit, drill holes approximately 120mm deep at a 45° angle, every 330mm in a line 200mm from floor level or 200mm above the DPC level (if visible). Ensure that the holes terminate either in or just beyond the internal wall cavity. Use masking tape to mark the correct depth of hole on the drill bit. To achieve full saturation, drill accurately into the cavity of the wall, allowing the free flow of liquid throughout.

TECHNICAL DATA SHEET



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In cases of minor damp, walls can be injected through any sound plasterwork.

If extreme damp is present, remove skirting and plasterwork to a height of 1m from the floor or 500mm above evidence of damp.

Using clear plastic tubing and a funnel, dispense 1.5L of DAMP DOCTOR - INJECTOR FLUID into each pre drilled hole. Ensure that the tube is at the required depth.

After full saturation remove the tubes and plug holes with a cement/mortar mix.

Before re-plastering, allow the wall four days to dry, and then treat the raw brick surface with DAMP DOCTOR FIRST AID COATING. Also use DAMP DOCTOR PLASTER ADDITIVE in the new plaster mix.

Clean up with warm soapy water.

Technical assistance and applicator training are freely available to all approved users.

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