

TECHNICAL INFORMATION AND QUICK GUIDE

# **Damp Cure<sup>™</sup>** Damp proofing Cream

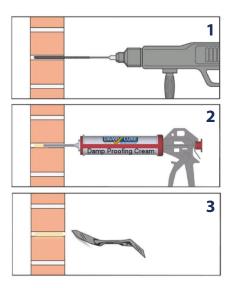
## Description

Damp Cure is a unique silicone emulsion damp proofing cream for injection into mortar bed joints to form a chemical DPC.

Installed via a series of 12mm holes that are drilled into the mortar to a depth of 90% of the wall thickness, the cream is dispensed to fill the hole to within 1cm of the wall surface.

Curing starts immediately with the final cure taking 2 – 6 weeks depending on wall thickness.

- Modern rising damp treatment
- Proven silicone technology
- Economic consumption rates



#### Consumption rates

Wall Thickness	115mm (4.5")	230mm (9")	345mm (13.5″)
Drilling Depth	100mm	210mm	320mm
Cream per Metre of Wall	90ml	190ml	290ml
Wall per Litre of Cream	11.11mtrs	5.26mtrs	3.49mtrs



### **Benefits**

Damp Cure injection cream is solvent free, ecologically safe and non-hazardous damp proofing system.

Damp Cure is injected into mortar beds without the use of specialized high pressure equipment and is highly effective in the control of rising damp.

The damp proof course injection cream is typically dispensed through a nozzle using a caulking gun or hand-pump to deliver a rapid installation without smells or mess.

- Ecologically safe and non-hazardous
- No specialist equipment needed
- Fast, clean installation

## **Method statement**

- 1. Drill 12mm diameter bores into a single mortar bed joint to a depth that is about 90% of the wall thickness (e.g.100mm for 115mm wall, 210mm for 230mm wall etc.)
- **2.** Fill the bore with Damp Cure damp proofing cream to within 10mm of the face of the wall, taking care to dispense the cream right to the back of the hole.
- **3.** Make good external wall face with matching mastic or plug. On internal faces holes can be left open and covered with skirting boards.

**NB** Injection holes should be placed at the base of each perp-end joint along the line of the DPC and notwithstanding at horizontal centres that do not exceed 120mm.

External DPC's should be sited at least 150mm above ground level and where solid floors are present internally, close to floor level

#### View product videos on our website.

#### Twistfix Ltd

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## **Distinction**

Damp Cure is specially formulated without non-active thickening agents to produce 100% effective and highly active DPC cream. The emulsified cream migrates rapidly into pores in the masonry to control capillary action and stop rising damp.

Twistfix Damp Cure cream has been independently tested and accredited by the British Board of Agrément as being a 'fit for purpose' remedial damp proof course.

- Highly active DPC formulation
- 100% effective rising damp control
- •BBA Approved Certificate 13/5023

## **Product specification**

Product: Damp Cure DPC Material: Silicone emulsion cream Packaging: 380ml cartridge 1000ml cartridge 3000ml tub 8000ml box BBA Approval: Cert No 13/5023

BS6576: 1985 "Code of practice for installation of chemical damp-proof courses" requires all internal salt contaminated wall plaster to be replaced.

New plaster must not bridge the DPC and cavity walls should not be blocked. See the BBA certificate for a full plastering specification. If plastering within 14 days of injecting DPC cream then use mesh-faced air-gap membranes to provide an impermeable surface suitable for conventional plastering and/or dry-lining.



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