

Ultracure

User Guide



1 Litre & 380ml Damp Proof Cream

Description

Ultracure 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**

Benefits

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

Ultracure 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**



Distinction

Ultracure is specially formulated without the use of thickening agents to produce 100% active damp proofing cream.

The emulsified cream migrates rapidly into pores in the masonry to control capillary action and stop rising damp.

Ultracure containers are filled with Ultracure DPC cream, which has been tested and accredited by the British Board of Agrément.

- **Unique Ultracure formulation**
- **Effective rising damp control**
- **BBA Approved - Certificate 02/3961**

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 Ultracure 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 not with standing 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.

Product specification

Product: Ultracure DPC Cream

Material: Silicone emulsion cream

BBA Approval: Cert No 02/3961

Packaging: 380ml cartridge
1000ml cartridge
3000ml tub
8000ml box

Manufactured by the Wykamol Group

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.

An integral waterproofing additive such as Brunopel IWP should form part of the replastering specification.

Other good building practices include:

- **Treat skirtings with Microtech Dual**
- **Check cavity walls for blockages**

Consumption rates

Wall Thickness

115mm (4.5")	230mm (9")	345mm (13.5")
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Drilling Depth

100mm	210mm	320mm
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Cream per

90ml	190ml	290ml
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Metre of Wall per Litre of Cream

11.11mtrs	5.26mtrs	3.49mtrs
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