

BPI Damp-proofing Cream

Silicone Emulsion DPC Cream for use in brick, stone and masonry walls to help control rising damp.



Technical Data Sheet

PROFESSIONAL RANGE



Description:

BPI Damp-proofing Cream is a silicone damp-course injection cream suitable for brick, stone and masonry walls. Can be applied from either inside or outside. Tested to BBA Moot No. 39:1988.

Features & Benefits:

- **Easy to apply.**
- **Virtually odourless.**
- **Low hazard when used as directed.**
- **1 litre will treat approximately 5m of a 9 inch wall.**
- **Tested to BBA Moot No. 39:1988.**

Uses

For injection into mortar beds to control rising dampness. Suitable for brick, stone and masonry walls

Application

BPI Damp-proofing Cream is supplied ready to use in a 1 litre cartridge and should be applied using a suitable DPC injection applicator gun.

Before treatment, identify the correct mortar bed and ensure the proposed damp proof course is positioned at least 150mm above external ground level where practicable. In solid floor situations, the DPC should be installed as close to floor level as possible, subject to site conditions.

Drill 12mm diameter holes horizontally into the selected mortar bed at intervals of no more than 120mm. Drill holes to the required depth for the wall thickness being treated. Remove drilling dust and debris from the holes before injection.

Insert the cartridge nozzle or injection lance fully into the drilled hole. Inject BPI Damp-proofing Cream while slowly withdrawing the nozzle, ensuring the hole is filled with cream to within approximately 10mm of the wall surface.

For cavity walls, treat each leaf as a separate wall where required, or drill through the selected mortar course and inject both leaves in accordance with the drilling pattern and required hole depths. Always check that cavities are clear before treatment.

After injection, external drill holes may be made good with a suitable matching mortar or appropriate plugs. Internal holes may be left open where replastering works are to follow.

Size

1 Litre Cartridge.

Replastering

The removal and replacement of internal salt contaminated plaster is an important part of effective damp proofing work (salts left by rising damp are hygroscopic and cause future staining independent of structural dampness).

It is advisable to leave walls injected with BPI Damp-proofing Cream to dry for as long as possible, and for at least 14 days, before removing excess salts and commencing re-plastering.

Colour

White

Shelf Life

Use within 12 months.

Storage Conditions

Store in cool, frost-free conditions.

Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any bottles or used material to a central disposal point in accordance with local regulations.

System Compatibility

Designed for use with BPI Waterproofing Systems.



Coverage

Coverage will vary depending on wall construction, thickness and site conditions. As a guide, one 1 litre cartridge treats approximately 5 linear metres of a 230mm / 9-inch wall.

Wall Thickness	DPC per 10m
115mm (4.5")	1 litre Cartridge
230mm (9")	2 litre Cartridges
345mm (13.5")	3 litre Cartridges
460mm (18")	4 litre Cartridges

Health & Safety

Please refer to the BPI Safety Data Sheet (SDS) for full handling, use and storage instructions (scan QR code below for SDS). Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

- Spilt material should be wiped up immediately and the wipes disposed of appropriately.
- Contaminated surfaces should be washed immediately with warm soapy water. If cream penetrates non-target surfaces (e.g. patio slab) it will normally dry to a clear finish. However, if staining arises consult BPI Technical Department for further advice.
- Handling BPI Damp-proofing Cream is classified in accordance with the current Safety Data Sheet. The product may cause skin irritation. Avoid contact with skin and eyes.
- Wear lightweight impervious gloves when handling.
- Wash splashes from skin and eyes immediately.
- Wash hands and exposed skin before meals and after use.
- Keep in original container, tightly closed, in a safe place.

Product / Order Details

Code	Colour	Fill	Barcode
BPI.DPC.1LTR	White	1L	5061123140153



Note: The data presented in this leaflet is in accordance with the present state of our knowledge, but does not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.

Part of the BPI Professional Range

Head Office: 11 Terraced Factory units, Bassington Lane, Cramlington, Northumberland, NE23 8AD.
Telephone: +44 (0)1670 707228
Email: sales@buildingpreservationindustries.co.uk
Website: buildingpreservationindustries.co.uk

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