

SAMSON DAMP-TECH INJECTION CREAM



SAMSON FIXINGS

SAMSON DAMP-TECH[®] is an advanced Silane/Siloxane emulsion cream for the control of rising damp in masonry.



1. 12mm diameter holes drilled horizontally into the mortar joint at 120mm centres and to a depth of 10 - 20mm from the opposite face.



2. Fill drilled holes with SAMSON DAMP-TECH[®] Injection Cream using a standard mastic gun, and make good with matching mortar.

APPLICATIONS

SAMSON DAMP-TECH[®] Injection Cream can be used to treat rising damp in almost all types of masonry walls:

- Solid Brick Walls
- Cavity Walls
- Random Stone and Rubble filled walls etc.

ADVANTAGES

- Alternative to liquid injection systems
- Fast & Easy to install
- Ready to use
- Consistent application rate
- No Special Tooling required
- No Mess
- Low wastage
- Ideal for localised repairs
- Sold in boxes of 10 with nozzles

APPLICATION RATE

Wall thickness	Drill hole (depth)	Application per drilled hole	Application rate per 10 metres	Number 380ml cartridges per 10 metres
4.5" (115mm)	100mm	11.3ml	900ml	3
9" (230mm)	210mm	23.7ml	1900ml	5
13.5" (345mm)	320mm	36.2ml	2900ml	7
18" (460mm)	430mm	48.6ml	3900ml	10



info@samsonfixings.com

IT'S IN THE BUILDING!

www.samsonfixings.com

SAMSON FIXINGS LTD

UNIT 7 BEECH COURT, WILLOW ROAD, ST IVES, HUNTINGDON, PE28 9RF, UNITED KINGDOM • COMPANY REG. 11972793

Please always wear the appropriate safety and protective clothing when installing fixing and anchor products. Always observe the necessary Health & Safety guidelines.

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The above information is given in good faith, and may be subject to alteration at any time without prior notification.



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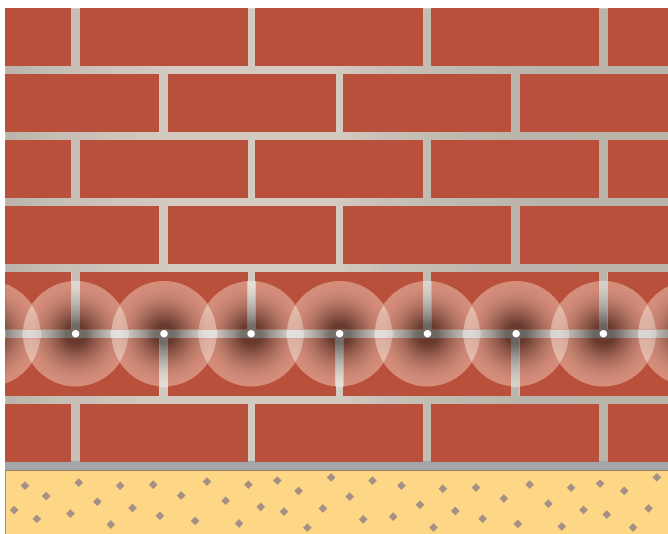
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SAMSON DAMP-TECH INJECTION CREAM



SAMSON DAMP-TECH[®]
is available in 3 & 5 Litre Tubs.



SAMSON DAMP-TECH[®]
has a **NO HAZARD CLASSIFICATION!**



DIRECTIONS OF USE

SAMSON DAMP-TECH[®] is an advanced silicone cream for the control of rising damp; used by injection into masonry walls.

SAMSON DAMP-TECH[®] can be used in all types of masonry without the use of high-pressure equipment.

Directions for use:

Holes should be drilled horizontally in the appropriate mortar bed. (see table for depth of hole required for various thicknesses of wall). The diameter of the holes should be a minimum of 12mm, at intervals of 120mm or less along the mortar bed. Remove drill dust from the hole. Insert nozzle and inject sufficient cream into the hole. All other aspects of DPC installation should be in accordance with BS 6576.

Note:

The above description is given as an example. Different masonry wall construction may require drilling from both sides and alternative drilling locations.

We highly recommend that you contact our technical department should you need additional advice.

Curing:

Curing of DPC starts immediately, with final cure taking 2-6 weeks, depending on wall thickness. For further details concerning all aspects of use, please consult the **SAMSON DAMP-TECH[®]** Technical Data Sheet.

Shelf life:

At least 12 months, in unopened original containers, stored in cool, frost-free conditions.

Cleaning:

Wash equipment with clean water before the cream dries. Dispose of washings carefully.

NOTE

The use of the **SAMSON DAMP-TECH[®]** material should be used as an integral part of an overall damp proofing solution and other areas may require alternative treatments to prevent damp.

