

Declaration of Performance

SAMSON FIXINGS LTD
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declare under own exclusive responsibility, that

Product: SAMSON DAMP-TECH

Description: A concentrated silane / siloxane emulsion cream for injection into mortar courses to form a remedial damp proof course in existing masonry.

Use: The cream is delivered by hand pressure only from a simple displacement pump and injector lance into a series of holes drilled into the mortar course. From here it migrates rapidly into the masonry pores where the injection cream reverts to a liquid phase and polysiloxanes are formed in situ. The Cream can be used in all types of masonry without the use of high pressure equipment.

During the curing period a low molecular-weight silane vapour is also produced giving excellent migration through the wall. Curing of the DPC starts immediately with the final cure taking 2 - 6 weeks depending on wall thickness.

The system satisfies the BBA rising damp test and adequately resists the passage of moisture.

To comply with following approval, standards, rules and directives

Approval BBA 16/5302 – 2016 Certificate relates to the a silane / siloxane emulsion cream for forming a damp proof courses in existing walls.

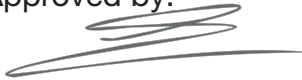
BS 6575:2005 - This standard covers how to diagnose and treat rising damp, and how to install a damp-proof course. It emphasizes the need to differentiate between rising damp and other causes of damp conditions. It gives recommendations for the chemical treatment of rising damp in existing buildings with solid walls, cavity walls (unfilled or filled) and random rubble-filled walls. Essential precautions and procedures for installing chemical damp-proof courses are also indicated.

EN 13967:2004 - This standard specifies definitions and characteristics of flexible plastic and rubber sheets for which the intended use is as damp proofing for buildings, including basement tanking. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements and standard.

Manufactured in the UK under BS EN ISO 9001: 2008 and ISO 14001 quality and environmental management systems.

Place of Issue:
St Ives, PE28 9RF,
UK

Date:
30.08.2023

Approved by:

Stephanie Galvin
Director
Corby, England

