

Anti Lime Coating BS8102 Type C Basement Waterproofing



- An effective anti-lime coating to new concrete in Cavity Drain systems
- Reduces “free lime” leaching from concrete surfaces
- Helps seals the concrete surface
- Resistant to acid concentrates
- Normally one coat application

Description

Visqueen Anti-lime Coating is a blend of high-grade silicates and wetting agents, held in suspension with water as a carrier. Once applied to the concrete surface, this unique product helps seal the concrete surface.

Supplied ready to use in 25kg drums.

Application

As part of the preparation process before applying Visqueen's Cavity Drain Membranes, the anti-lime coating is designed to seal concrete surfaces and to reduce the leaching of 'free lime'. It will also increase resistance to abrasion and acid concentrates.

Prior to use please ensure that you have read the surface preparation sections within the [Visqueen V8 \(download here\)](#) and [V20 \(download here\)](#) membranes.

Ensure that the surface to be treated is free from oil, dust and other foreign matter. Apply Visqueen Anti-lime Coating at a rate of 2 – 4 square metres per kg using a brush or spray unit. Apply additional treatments if required. Allow 2-3 hours for the product to dry.

NOTE: Porous concrete may require subsequent applications; a trial should be conducted to assess the number of applications applied. After Visqueen Anti-lime Coating has dried it may appear patchy but the appearance should improve after 2-3 months as the Anti-lime Coating continues to react and release any trapped water.

Warning

Do not allow Visqueen Anti-lime Coating to come in to contact with painted surfaces, glass or aluminum, as pitting may occur. If contact occurs, flush with copious amounts of water. Usage is not recommended where an aesthetic finish is important such as with coloured concrete.

Limitations

Do not apply Visqueen Anti-lime Coating in the following cases;

- To seal lightweight or other extremely porous masonry that contains actual holes and air pockets.
- When the temperature falls to below 5°C
- To areas previously treated with curing or sealing agents, unless these coatings have been removed by chemical or mechanical means.

Packaging

Visqueen Anti-lime Coating is supplied in a 25kg drum. Packing size may vary subject to local regulations and requirements.

Storage

Visqueen Anti-lime Coating should be stored at room temperature (min 10°C and max 35°C), kept dry and out of direct sunlight. If these conditions are maintained and the product packaging is unopened, then a shelf life of 1 year can be expected.

Health & Safety

VISQUEEN



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Visqueen Anti-lime Coating should only be used as directed. We always recommend that the Health & Safety datasheet is carefully read prior to application of the material. Our recommendations for protective equipment should be strictly adhered to for your personal protection. The Health & Safety data sheet is available upon request from Visqueen.



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Appendix A

About Visqueen

Visqueen is the market leader in the manufacture and supply of structural waterproofing and gas protection systems. Visqueen offers the complete package – a proven, reliable range backed by a technical support service that goes unmatched in the market - everything you would expect from a reputable and ethical company.

Complete Range, Complete Solution

- Structural Waterproofing
- Damp Proof Course
- Damp Proof Membranes
- Gas Protection and Gas Venting
- Vapour Control Layers
- Stormwater Protection

Download Library

- Technical Datasheet
- Standard Details
- Technical Service
- Visqueen Gas Protection Brochure
- NBS Clauses
- BBA Certificates
- Material Safety Datasheets
- Specification Guide

Find your local stockist

Search our directory of Visqueen specification [Specialist Centres](#) to locate your nearest Visqueen Partner.

Technical support throughout your project

We are specialists in our field and can help you specify the correct solutions with the necessary performance levels, in accordance with building regulations.

- Nationwide site support team
- Specification advice
- Installation guidance & project sign off
- System design including CAD details

CPD Seminars and Training Academy



Gas Protection CPD

The specification, technical design, and installation of gas protection systems, enabling the sustainable regeneration of brownfield sites.



Structural Waterproofing CPD

The specification, technical design, and installation of structural waterproofing systems for protection against water and damp ingress in both above and below ground projects.



Visqueen Training Academy

We are now able to offer exclusive in depth training opportunities on a wide variety of Visqueen products at our Training Academy.



Visqueen Special Projects

We provide high-level expertise, comprehensive support and experience in all types of waterproofing and gas protection.

VISQUEEN

Part of RPC bpi group

Heanor Gate Road, Heanor, Derbyshire, DE75 7RG

0333 202 6800 enquiries@visqueen.com www.visqueen.com

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