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Visqueen Axiom Primer

Features and benefits

- Highly penetrative formulation improves membrane adhesion
- Suitable for all surfaces including green concrete assists build sequencing
- Easy to apply applied by brush or roller
- Quick drying properties same day primer

Product description

Visqueen Axiom Primer is a clear single component polyurethane based primer. It is supplied in 4kg tins

Approvals and standards

- Third party accreditation (BDA BAB-18-028-P-A-UK)
- Quality Management System ISO 9001:2015

Usage

Visqueen Axiom Primer is designed to prepare surfaces prior to the application of Visqueen Axiom Guard and Visqueen Axiom Shield LAC.

Due to the highly penetrative formulation the primer significantly improves the bond of the coatings and helps to ensure a long term watertight finish.

The primer is suitable for all substrates including green concrete.

System components

• There are no Visqueen system components required for this product

Find your local stockist







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Storage and handling

Visqueen Axiom Primer should be stored upright, undercover and in its original packaging. Store away from any sources of ignition at temperatures between 5°C and 30°C.

To avoid the risk of spillage, always store and transport in a secure upright position. The unopened product has a minimum shelf life of 12 months.

Care should be taken when handling the product in line with current manual handling regulations.

Use in a well ventilated space away from any sources of ignition. Keep the container closed when not in use.

Preparation

Visqueen Axiom Primer should be applied to substrates that are smooth, clean and free from frost, dust, laitences or loose material. Any surface contamination e.g. oil, paint, mortar snots, fungal growth, etc must be removed. All substrate cracks, or surface irregularities must be repaired and filled prior to product application.

No mixing or stirring is required. The product can be used straight from the tin. Apply with a brush or roller. Brushes and rollers are not reusable and must be disposed appropriately after use.

Installation

Visqueen Axiom Primer can be applied directly from the tin using a brush, or transferred to another suitable container and then applied by roller.

For all substrates apply 1 coat at a coverage rate of 0.2kg/m². A 4kg tin will cover approximately 20m².

Good ventilation is required to ensure adequate curing of the primer.

The primer should be allowed to dry for a minimum of 2 hours. The subsequent liquid membrane application should be applied on the same day and not left overnight.

Usable temperature range

It is recommended that Visqueen Axiom Primer should generally not be used below 5°C, although the product has been proved to work down to 0°C.

Additional information

The membrane should not be left over night and must be covered the same day by the subsequent liquid membrane. Where concrete construction joints occur Visqueen VX25 Waterstop system should be incorporated see T-04. When waterproof concrete is required, or for additional detailing information e.g. movement joints, contact Visqueen Technical Services +44 (0) 333 202 6800





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Health and safety information

Refer to the Visqueen Axiom Primer material safety datasheet (MSDS).



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The Visqueen name has long been recognised as one of the leading manufacturers of high quality advanced membrane technologies and design based solutions by specifiers, distributors, builders merchants and contractors throughout the UK and Europe.

For further guidance on the Visqueen services shown below, please refer to the relevant section of the Visqueen website (www.visqueen.com) or contact Visqueen Technical Services on +44 (0) 333 202 6800 or enquiries@visqueen.com

Complete Range, Complete Solution







Gas Protection



Damp Proof Membrane



Tapes



Damp Proof Course



Stormwater



Vapour Control

Visqueen Technical Support

Visqueen combine an extensive product portfolio with industry leading levels of service and support which includes guidance over the phone, bespoke CAD drawings to help with complex detailing, electronic NBS specifications and access to a dedicated team of highly knowledgeable and experienced field based Technical Support Managers.

Visqueen Technical Support is available to all our customers including architects, specifiers, distributors, builders merchants, contractors and end users. All of our technical team have been awarded the industry recognised qualification Certificated Surveyor in Structural Waterproofing (CSSW).

Visqueen CPD Seminars

The Visqueen Continuing Professional Development (CPD) Seminars provide up-to-date information on changes within Building Regulations/Building Standards and nationally recognised industry guidance affecting damp proofing, water vapour control, hazardous ground gas protection and below ground structural waterproofing.

The one hour seminars have been produced for design specialists within the construction sector and are delivered by our team of Technical Support Managers.

Visqueen PI designs and special projects

From initial design to the completed project, Visqueen are with you every step of the way. Whether it be hazardous ground gas protection and/or below ground waterproofing protection employing barrier, structurally integral or drained systems, Visqueen can offer professional indemnity (PI) insurance for bespoke Visqueen design solutions.

Visqueen Technical Support Managers work with all stakeholders to provide cost effective Visqueen solutions offering complete peace of mind throughout the construction phase and beyond.

Visqueen Training Academy

Based at our manufacturing facility in Derbyshire, the Visqueen Training Academy is available to support Visqueen customers throughout the UK by providing a wide range of both theory and practical skills related training.

Courses include one day product awareness training for our distributors and builders merchants to help them in their day-to-day jobs, through to intensive three day courses giving detailed hands-on training in the practical skills required for safe and robust product installation.