Technical Datasheet

Visqueen Axiom Primer, 4kg

Features & benefits

- Highly penetrative formulation - improves Axion Guard adhesion
- 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

- Visqueen certified with Quality Management System ISO 9001:2015
- Visqueen certified with Occupational Health and Safety System ISO 45001:2018
- Visqueen certified with Environmental Management System ISO 14001:2015

Usage

Visqueen Axiom Primer is designed to prepare substrates prior to the application of Visqueen Axiom Guard.

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

The primer is suitable for metal, masonry or concrete substrates.

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 5ºC and 30ºC.

To avoid the risk of spillage, always store and transport in a secure upright position. The unopened product has a minimum shelf life of 24 months.

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

The product is not suitable for storing once the tin has been opened.

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

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 cannot be cleaned after use and should be disposed of appropriately after use.

The product is not suitable for storing once the tin has been opened.

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 metal, masonry or concrete 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 drying of the primer. Drying time is 2 to 4 hours.

The subsequent Axiom Guard application should be applied immediately i.e. on the same day. The cured primer should not be left overnight.

Usable temperature range

It is recommended that Visqueen Axiom Primer should not be installed below 5ºC.

Additional information

Where watertight concrete is required contact Visqueen Technical Services +44 (0) 333 202 6800.

The information in this datasheet was correct at the time of publication. It is the user’s responsibility to obtain the

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latest version of the datasheet as it is updated on a regular basis. The information contained in the latest datasheet supersedes all previously published editions.

Property	Value
Weight	4kg
Colour	Clear
Number of coats	1
Coverage rate	0.2kg/m²
Drying time	2 to 4 hours
Coverage per tin	20m²

Health and safety information

Refer to the Visqueen Axiom Primer safety datasheet (SDS).

About Visqueen

Visqueen is a leading provider of construction membrane technologies and design-based solutions for ground gas, structural waterproofing, damp proofing and fire protection.

We offer complete support at every stage of the specification, including the supply chain process. As the UK's principal technical authority, we are best placed to ensure that the principal designer and contractor specify the most technically suited, durable, and competitive solution to guarantee their project is protected for the lifetime of the building.

Visqueen is at the forefront of advanced membrane technology and innovation in the construction industry, earning the trust and loyalty of specifiers throughout the UK and Europe.

For more information, visit visqueen.com or contact our sales office at +44 (0) 333 202 6800 or enquiries@visqueen.com

Complete Range, Complete Solution



Passive Fire Protection | Gas Protection | Damp Proof Membrane | Air and Vapor Control | Stormwater | Damp Proof Course | Temporary Protection

Visqueen Technical Support

Visqueen offer a comprehensive full nationwide technical support. Our team of CSSW qualified technical support managers provide on site design-based solutions for specifiers, contractors and builders merchants, and will ensure that from design stage to installation the project is fully risk assessed and the specification is approved by all stakeholders.

Our Technical Office, can design, prepare and manage CAD detailing, together with assisting in quantity take offs, while offering advice on technical installations and product selection.

Competency & Design

Visqueen promotes competency in building design by ensuring that its technical team possesses the necessary skills, knowledge, experience, and ethical practices. The company adopts the "golden thread of information," ensuring all project data is digitally secure and accessible throughout a building's lifecycle. This approach aligns with the Building Safety Act and aims to foster accountability and compliance with evolving regulations, providing clients with confidence in the safety and reliability of their projects.

Visqueen CPD Seminars

Visqueen's CPD Seminars offer insights into Building Regulations, Standards, and industry guidance related to damp proofing, hazardous ground gas protection, and structural waterproofing. These one-hour seminars are tailored for construction design professionals and delivered by our Technical Support Managers. Visit our website to book a free CPD.

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Visqueen Contract Design Services

Visqueen Contract Design Services offers a bespoke design service led by our team of Certified Surveyors in Structural Waterproofing (CSSW), providing experienced and specialised waterproofing design expertise for complex projects. We provide comprehensive support throughout the entire project, ensuring that all work meets the requirements of warranty providers and adheres to the highest standards of quality, reliability and current legislation.

Visqueen Training Academy

Based at our Derbyshire facility, the Visqueen Training Academy offers a variety of training programs across the UK. These include one-day product awareness sessions for distributors and builders' merchants, and intensive two-day courses for hands-on product installation training. Contact us for more information.

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