

Visqueen IGW Pipe Strap

Features and benefits

- Versatile - suitable for 110mm to 125mm outside diameter pipework
- Inbuilt activation delay - suitable for use in wet weather conditions
- No tools required for installation

Product description

Visqueen IGW Pipe Strap is a swellable hydrophilic polymer waterstop. Manufactured from thermoplastic synthetic rubber, the product is lightweight and highly flexible. The strap is coloured orange for ease of recognition.

Visqueen IGW Pipe Strap is supplied in packs of 5 straps.

Approvals and standards

- Designed for use as part of a Type B structurally integral system to BS 8102: 2022
- 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 IGW Pipe Strap is specifically designed for sealing around pipework positioned in below ground cast in-situ concrete structures. The product blocks the passage of ground water at the pipe-concrete interface.

For salt water or contaminated water applications, contact Visqueen Technical Services +44 (0) 333 202 6800.

System components

Find your local stockist





Visqueen IGW Pipe Strap

Storage and handling

Store Visqueen IGW Pipe Strap in a clean, dry environment in its original packaging. The product should not be exposed to long periods of ultraviolet light or weathering.

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

Preparation

Ensure the substrate is free from contamination such as concrete residue, dust, dirt, oil or grease. Ensure the substrate is not water logged, however a damp substrate can be tolerated.

Installation

Refer to Visqueen drawing IGW-PS-01.

Extend the pipe strap around the pipe and interlock the crossed end of the strap into the toothed recess. Ensure that the strap is tight against the pipe and that the tail end of the strap lies flat against the pipe and is not twisted or folded.

Once applied, pour concrete over the exposed pipe strap within 48 hours. Prior to pouring the concrete, the pipe strap should be inspected for damage and premature swelling. Damaged and/or swollen product must be replaced at this stage.

When pouring the concrete, compact well around the pipe strap taking particular care not to dislodge or damage the product during the process.

Usable temperature range

It is recommended that Visqueen IGW Pipe Strap should not be installed below 5°C.

Additional information

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



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Property	Value
Pipework size	110mm to 125mm outside diameter
Colour	Orange
Pack quantity	5 straps

Health and safety information

Refer to the Visqueen IGW Pipe Strap safety datasheet (SDS).

Visqueen IGW Pipe Strap

About Visqueen

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



Structural Waterproofing



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 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.