



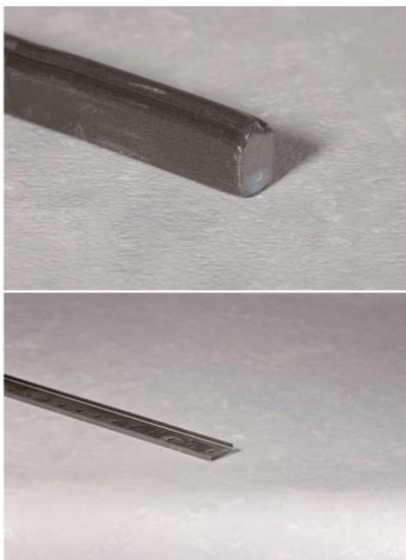
QUELLMAX PLUS WATERSTOP

Product Information Page

Quellmax Plus Waterstop is a bentonite based water-stop tape which has a unique protection coating that prevents premature swelling of the tape for up to 3 days. Quellmax Plus Waterstop is designed to prevent water ingress through non-movement joints in reinforced concrete structures.

Specification Tip for Design Professionals:

Quellmax Plus Waterstop may be specified by name or by using the following description: *a propriety swellable, rain-protected, sodium-bentonite waterstop tape with crystallisation properties, designed to prevent water ingress through non-movement joints in reinforced concrete structures*



- ✓ Independently tested for use up to 7 bar water pressure
- ✓ A highly effective water-stop, suitable for use in all non-movement construction joints in in-situ reinforced concrete
- ✓ Special coating prevents premature swelling for up to 3 days
- ✓ Suitable for both Vertical and Horizontal applications
- ✓ No sticky protection tape to be removed prior to use
- ✓ May be installed using adhesive or a fixing rail
- ✓ Excellent swelling capacity >300%
- ✓ Available in various sizes.
- ✓ Designed and manufactured in Germany

How does Quellmax Plus Waterstop work:

The alkaline of the fresh concrete dissolves the protective coating and instantly activates the Quellmax Plus Waterstop. Quellmax Plus Waterstop is an active waterstop which reacts with water and swells preventing water ingress through the joints in the future.

How do I install Quellmax Plus Waterstop:

Quellmax Plus Waterstop should be bonded to the clean, flat concrete surface using CEMstar Adhesive, or alternatively install the Quellmax Plus Waterstop on the prepared surface, place Quellmax Fitting Rail on top and secured tightly using Steel Nails. There should be a minimum of 80mm of concrete covering all sides of the Quellmax Plus Waterstop.

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QUELLMAX BLACKSTOP WATERSTOP

Product Information Page

How do I store Quellmax Plus Waterstop:

Quellmax Plus Waterstop should be stored off the ground in dry conditions, which are free from frost.

For additional information, practical presentations or independent test reports on Quellmax Plus Waterstop, please contact our Technical Department.

Protect the environment: Dispose of waste in accordance with the local authority regulations.

Disclaimer: The general information provided in the present technical description, application guidelines and other recommendations, is based on research and experience. However, the client is obliged to determine themselves what products are suitable for use. Accordingly, no liability will be accepted by IBC Limited t/a SURFASOLOGY™.

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