

Surestop BWB

Description

Surestop BWB is a red hydrophilic strip made of sodium bentonite and butyl rubber with a silicone-treated back paper.

Benefits

- BBA certified
- Prevents premature swelling
- Resist hydrostatic pressures of up to 70 metres of water column = 7 bar
- Highly durable and shows no detrimental effect in performance during wet/dry cycling (25 cycles @ 70m)
- will not dissolve in water and is non-polluting

Applications

Include both vertical and horizontal, non-moving concrete construction joints, new to existing concrete construction, irregular surfaces and around through-wall penetrations, such as plumbing and utility pipes.

Designed for use in reinforced structural concrete utilising two rows of reinforcing steel with a minimum thickness of 200mm, providing the Surestop BWB with no less than 75mm concrete cover to all sides.

Refer PUDLO Concrete Standards & Best Practice installation manual

Limitations

- Surestop BWB is not a self-adhesive product and is secured with a continuous bead of Surestop Adhesive or Surestop SM (PUDLO confirmation required)



- Surestop BWB is not designed, nor intended to function as an expansion joint sealant. Surestop BWB can be used in pre-cast concrete applications. Contact technical department for information and approval
- Surestop BWB is designed for structural concrete and requires a minimum of 75mm of concrete cover to all sides and should only be used in applications where the product is completely encapsulated within the concrete
- Surestop BWB roll ends should be butted up in accordance with BBA certificate
- Surestop BWB should never be stretched to fit



Part of the DBGroup

Ancillary products

- Surestop Adhesive
- Surestop Voidformer
- Surestop SM
- Surestop Steel Cage Mesh (Contact PUDLO for more information)
- Barrel gun and nozzles

Size & packaging

Surestop BWB is supplied in 5m coils, 25mm x 20mm in boxes (6 x 5 metre rolls per box)

Storage

- Store in dry conditions with packaging closed at all times
- For further information on Surestop BWB, please contact PUDLO Head Office on 01954 780687 or email technical@dbgholdings.com

Health & Safety

Refer to MSDS for more information