

NBS PLUS MANUFACTURER'S PRODUCT PAGE

Product name: Surestop BWB

Currently there is no image attached to this product. If you would like to include an image please contact nbsplusproduction@theNBS.com for details.

Product summary:

Sodium bentonite and butyl rubber hydrophilic strip, designed for the integral sealing of construction joints in cast-in place concrete.

Product general description:

Sodium bentonite and butyl rubber hydrophilic strip with one side backed by a silicone-treated paper. Designed for the integral sealing of construction joints in cast-in place, reinforced structural concrete, utilising two rows of reinforcing steel with a minimum thickness of 200 mm, providing the Surestop BWB with no less than 75 mm concrete cover to all sides.

Features and benefits:

- Simple and quick to install.
- Prevents premature swelling.
- Suitable for use in areas subject to high water pressure – can resist hydrostatic pressures of up to 7 bar.
- Durable.
- Performance will not be affected during wet/ dry cycling.
- Will not dissolve in water.
- Non-polluting.
- BBA certified.

Applications:

Suitable for both horizontal and vertical non-moving concrete construction joints, new-to-existing concrete construction, irregular surfaces and around through-wall penetrations. Can be used in:

- Plumbing.
- Utility pipes.
- Water treatment plants.
- Water purification plants.
- Underground car parks.
- Water reservoirs.
- Swimming pools.
- Water tanks.
- Metro works.
- Other concrete structures, e.g. cast-in, through wall/ slab penetrations.

When used in conjunction with PUDLO CWP and placed as recommended by the manufacturer, Grade 3 levels of dryness according to BS 8102: 2009 can be achieved.

To avoid premature swelling of the strip, do not apply during heavy rainfall. On irregular surfaces, please ensure Surestop BWB remains in direct contact with the substrate along the entire section. Should not be submerged in water or installed on an iced substrate.

Consult manufacturer for product limitations, recommended substrate preparation and recommended adhesives.

Product specification clause

Product reference:

Surestop BWB

Product properties:

- Accessories/ Other requirements:
[And]
Not required
Barrel Gun and Nozzles
Surestop Adhesive
Surestop SM
Surestop Steel Cage Mesh - Consult manufacturer for information.
Surestop Voidformer

End of product specification clause

As standard:

Colour:

Red.

Length:

5 m.

Options:

No optional features

Approvals:

No approvals