

NBS PLUS MANUFACTURER'S PRODUCT PAGE

Product name: Surestop SWB

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:

Fully coated, rigid galvanized sheet steel waterstop.

Product general description:

Fully coated, rigid galvanized sheet steel waterstop with a double-sided styrene-butadiene-styrene (SBS) bitumen coating and minimum embedment depth of 30 mm.

Features and benefits:

- Easy to install in all weather conditions.
- The omega brackets and stirrups are provided to prevent displacement of the strip or coil (one to be used per metre).
- The 30 mm embedment depth ensures a resistance to 2 bar of water.
- Will not swell, and will not react with chemicals.
- Provides permanent quality control due to the safety line.
- The surface is covered against contamination with four protective foils that are progressively removed before each stage of pouring concrete, and which protects against dirt and debris build-up on the coating.
- Can be bent to suit corners and T-joints.

Applications:

Can be used for the sealing of all construction joints against pressurised and non-pressurised water. Also suitable for:

- Use at the base of a wall to a concrete slab.
- Kickerless construction.
- Use in combination with other shuttering systems, it can be used as a stop-end in floor plates, walls and ceilings.

At low temperatures (below 5°C), warm the overlapping joints gently with a blow-lamp. To be overlapped at 50 mm. Installation should be in the middle of the wall section and in between the rising reinforcement – consult manufacturer for further information.

Product specification clause

Product reference:

[Surestop SWB](#)

Product properties:

- Length:
[2 m](#)
[25 m](#)
- Accessories/ Other requirements:
[And]
[Not required](#)
[Surestop SWB to Expansion Joint Connector](#) - Movement joint.
[Surestop SWB Transition](#) - From horizontal to vertical waterproofing.

End of product specification clause

As standard:

Material:

- Sheet steel: DX 51 D, galvanized.
- Coating: Styrene-butadiene-styrene (SBS) bitumen.

Height:

167 mm.

Thickness:

1.4 mm.

Colour:

Black.

Options:

No optional features

Approvals:

- Organisation: ETA
 - Standard/ Certificate: Certificate: 15/0003
 - Details:
- Organisation: General Building Code
 - Standard/ Certificate: Certificate: P-5120/231/09 MPA-BS
 - Details: