SPETEC® BSTF

METAL WIRE MESH FOR THE FIXATION OF SPETEC® BST300 IN CONCRETE







DESCRIPTION

 $\mbox{SPETEC}^{\circledast}$ BSTF is a galvanised steel wire mesh for the installation of $\mbox{SPETEC}^{\circledast}$ BST300.

BENEFITS

- Easy to install.
- Good fixation of the SPETEC® BST300, especially in vertical and over-head position.

FIELDS OF APPLICATION

For the fixation of water swellable sealing strips in concrete construction joints or reinforced concrete construction.

APPLICATION

Note: the following is a typical application description. In case of other jobsite parameters, please contact our technical department.

REQUIRED TOOLS

Nail gun and nails with head >5 mm.

PREPARATION OF THE SUBSTRATE

Make sure the surface is smooth and dust free before placing the SPETEC® BST300. (see TDS of the SPETEC® BST300)

PREPARATION OF THE PRODUCT

SPETEC® BSTF is ready for use

PREPARATION OF THE EQUIPMENT

See the instruction manual of the equipment.

APPLICATION

Place the SPETEC® BSTF over the SPETEC® BST300 The fixation of the wire mesh can be done by nailing, dowelling or tacking with a spacing of 25 cm.

FINISHING

Immediately after the installation of SPETEC® BST300 with SPETEC® BSTF the any required formwork can be placed.

If the strip is nailed, the concrete can be poured immediately.

Attention, if the strip is glued and nailed, it is necessary to wait with pouring concrete until the adhesive has hardened.

APPLICATION CONDITIONS

Avoid installing the strip SPETEC® BST300 with SPETEC® BSTF during rain or on a wet surface. This can result in the premature swelling of the strip.

ADVICE / FOCAL POINTS

To assure a watertight joint an overlap of 5 - 10 cm is recommended. The ends need to be pressed together firmly.



TECHNICAL DATA

APPEARANCE - COMPOSITION

Galvanised steel wire mesh in lengths of 1 meter.

Property	Value
Wire gauge	1 mm
Mesh grid	5 mm x 5 mm

CONSUMPTION

1 meter SPETEC® BSTF per 1 meter SPETEC®BSTF.

CHEMICAL RESISTANCE

Overall good chemical resistance.

REFERENCE DOCUMENTS







PACKAGING

Package 30 Meshes x 1 meter 72 packs per pallet.

STORAGE AND SHELF LIFE

Unlimited in a dry place.

SAFETY PRECAUTIONS

No specific recommendations. Always use personal protective equipment in compliance with local regulations. When in doubt contact SPETEC® Technical Service.

The above information is provided in good faith, but without any guarantees. The application, use and processing of the products are beyond our control and are, as such, the sole responsibility of the user/processor. In the event that KorAC NV is still held liable for damages, then the claim will still be limited to the value of the goods delivered. We always aim to deliver consistently high quality goods. All values on this technical sheet are average values that result from tests carried out under laboratory conditions, (20° Can 450% RH). Values that are measured on to construction since the environmental conditions, the application, and the way of processing our products are beyond our control. Do not add any products other than those indicated on the technical documentation. This version replaces all previous versions. Version 2.0 Date: 27 February 2023 5:37 pm

