

BITUSTIK™ BT

Double sided, self adhesive, cold applied, waterproofing tape for membrane detailing and sealing.

Description

BITUSTIK™ BT is a flexible self adhesive tape coated on both sides with a high adhesive butyl rubber compound reinforced with a polyester mesh, to provide excellent adhesion to most building substrates. It is fully compatible with GCP waterproofing membranes.

Applications

- General purpose, double sided waterproof sealing strip for nonexposed applications
- For use as a detailing aid with BITUTHENE®, PREPRUFE®, HYDRODUCT® and GCP Protection boards or as a bedding strip for SERWISEAL® waterstops.

Installation

Minimum application temperature +5 °C.

For application on concrete: surfaces must be smooth, clean and dry. Use BITUTHENE® Primer S2 applied evenly by roller or brush to improve adhesion, particularly on dusty substrates, and allow to dry.

For application on SERWISEAL® PVC waterstops, PREPRUFE®, BITUTHENE® membranes, HYDRODUCT® drainage or GCP Protection: wipe the area with a damp cloth to ensure the area is clean and free from dust, and allow to dry.

BITUSTIK™ BT is simply applied by peeling away the silicone release paper and applying one side of the adhesive face to the prepared substrate and roll firmly to ensure complete adhesion without creases or voids. Roll ends and cut edges should be overlapped 50 mm minimum and rolled firmly to ensure a watertight seal.

Once the first adhesive face has been applied and rolled, peel off the second release paper and apply the other material (SERWISEAL® PVC waterstops, PREPRUFE® or BITUTHENE® membranes, HYDRODUCT® drainage or GCP Protection) and roll firmly to ensure complete adhesion.

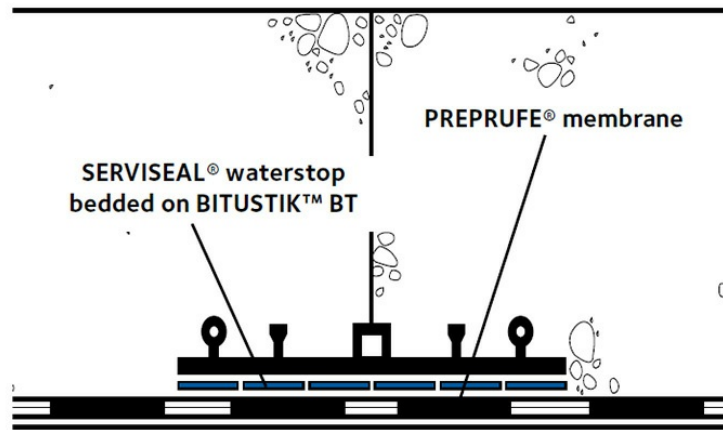
For vertical application with Serviseal® at temperatures below +10 °C, propping might be necessary every 1–2m to maintain a good bond until concrete pour.

Specification

BITUSTIK™ BT self adhesive tape to be applied in accordance with the manufacturer's instructions and supplied by GCP Applied Technologies.

Safety and Handling

Read and understand the product label and Safety Data Sheet (SDS) for each system component. All users should acquaint themselves with this information prior to working with the products and follow the precautionary statements. SDSs can be obtained by contacting your local GCP representative or office.



Details shown are typical illustrations only and not working drawings. For assistance with working drawings and additional technical advice please contact GCP Technical Services.

Supply

| | | |
|-----------------------------|--|---------------|
| BITUSTIK™ BT | | |
| Thickness | 1.5 mm nominal | |
| Roll sizes ¹ (m) | 150 mm x 10 m long | weight 3.3 kg |
| | 240 mm x 10 m long | weight 5.3 kg |
| Ancillary Products | | |
| BITUTHENE® Primer S2 | 5, 25 ltr drums | |
| Coverage | 9-11 m ² per litre depending upon method of application, surface porosity and ambient temperature | |
| Lap Roller | Unit | |
| Storage | Store in original packaging in dry conditions between 5 °C & 30 °C | |

Equipment by others: Stanley knife or similar, hand roller. Roller or brush for primer.

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