

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 SERVISEAL[®] 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 SERVISEAL[®] 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 (SERVISEAL[®] 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 $^{\circ}$ C & 30 $^{\circ}$ C	

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

gcpat.uk | United Kingdom customer service: +44 (0) 1480 478421

We hope the information here will be helpful. It is based on data and knowledge considered to be true and accurate, and is offered for consideration, investigation and verification by the user, but we do not warrant the results to be obtained. Please read all statements, recommendations, and suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us. No statement, recommendation, or suggestion is intended for any use that would infringe any patent, copyright, or other third party right.

BITUSTIK, BITUTHENE, HYDRODUCT and PREPRUFE are trademarks, which may be registered in the United States and/or other countries, of GCP Applied Technologies Inc. This trademark list has been compiled using available published information as of the publication date and may not accurately reflect current trademark ownership or status.

© Copyright 2019 GCP Applied Technologies Inc. All rights reserved.

GCP0082_0619 Bitustik-BT_UK

This document is only current as of the last updated date stated below and is valid only for use in the United Kingdom. It is important that you always refer to the currently available information at the URL below to provide the most current product information at the time of use. Additional literature such as Contractor Manuals, Technical Bulletins, Detail Drawings and detailing recommendations and other relevant documents are also available on www.gcpat.uk. Information found on other websites must not be relied upon, as they may not be up-to-date or applicable to the conditions in your location and we do not accept any responsibility for their content. If there are any conflicts or if you need more information, please contact GCP Customer Service.