

PREPRUFE[®] Tape

Product Description

PREPRUFE[®]Tape is a specially formulated, two sided, reinforced, pressure-sensitive tape. The bottom side of the tape has a highly aggressive, pressure-sensitive adhesive which is designed to adhere to penetrations, protrusions and BITUTHENE[®]Membranes. The top side has another layer of adhesive and a protective coating. The protective coating protects the tape from the weather and UV light for up to 30 days after application. A thin, flexible film is sandwiched between the two layers of pressuresensitive adhesive. The tape develops a continuous mechanical bond with the concrete that is cast against it.

Preprufe Tape is supplied in rolls and is interwound with a silicone coated release liner.

Use

Preprufe Tape is used in detail areas including end laps, penetrations and various tie-ins. It is also used to patch damaged areas in the Preprufe membranes. The tape is a critical component of the Preprufe system since it is designed to develop a continuous mechanical bond to concrete that is cast against it.

Supply

PREPRUFE TAPE LT* OR HC*	
Thickness (nominal)*	0.7mm
Roll Size	100mm x 15.0m
Roll Weight	2kg

*LT denotes temperature between -4°C and +30°C

*HC denotes temperature between +10°C and +40°C

*Nominal thickness refers to the thickness of the tape without release liner.

Application

Apply Preprufe Tape when ambient temperatures are -4°C or above. Wipe Preprufe membranes clean to remove any dirt, dust or moisture. Clean the surface of penetrations or protrusions with a wire brush to remove dirt, dust, rust and loose particles.

Unroll the tape and adhere the exposed pressure-sensitive adhesive surface to the membrane or penetration. The protective coating surface of the tape should face toward the concrete to be cast.

Use heavy hand pressure or a hand roller to maximise adhesion. Remove the release liner during application. Cast concrete or apply Shotcrete within 30 days of application of the tape.

gcpat.com | For technical information: asia.enq@gcpat.com

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.

Bituthene 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 2017 GCP Applied Technologies, Inc. All rights reserved.

This document is only current as of the last updated date stated below and is valid only for use in ASEAN. 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.sg. 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.

Last Updated: 2025-05-15

gcpat.sg/solutions/products/preprufe-pre-applied-waterproofing-solutions/preprufe-tape-0