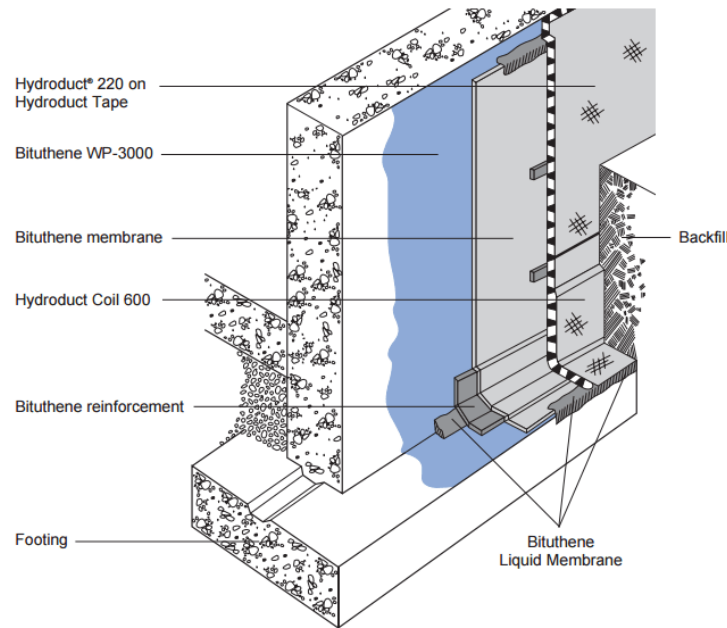


BITUTHENE® Primer WP-3000 Data Sheet

Easy-to-use, water-based primer for use with Bituthene® membranes and GCP underlayments

Product Description

BITUTHENE®Primer WP-3000 is a water-based latex primer which is specifically formulated to bind dust and concrete efflorescence, thereby providing a suitable surface for BITUTHENE®membranes. BITUTHENE®Primer WP-3000 promotes good initial adhesion and, more importantly, excellent permanent adhesion of BITUTHENE®membranes. The VOC (Volatile Organic Compound) content is <95 g/L and it meets the U.S. E.P.A. Volatile Organic Compound Emission Standards for Architectural Coatings. Architectural and industrial maintenance regulations limit the VOC content in products classified as architectural coatings. Refer to Technical Letters for the most current list of allowable limits.



Use

BITUTHENE®Primer WP-3000 is used to prime all structural concrete, masonry or wood surfaces on which BITUTHENE®membranes will be applied.

BITUTHENE®Primer WP-3000 is used for vertical and horizontal applications at 40 °F (5 °C) or above.

Supply

BITUTHENE® PRIMER WP-3000 PROPERTY	VALUE
Unit Size	5 gal (18.9 L) pail
Weight	44 lbs (20 kg)/pail
Units per pallet	24 pails

Coverage

500–600 ft²/gal (12–15 m²/L)

Application Procedures

Safety, Storage and Handling Information

BITUTHENE® products must be handled properly. Vapors from solvent-based primers and mastic are harmful and flammable. GCP Protection Board Adhesive is extremely flammable. For these products, the best available information on safe handling, storage, personal protection, health and environmental considerations has been gathered. SDS (Safety Data Sheets) are available and users should acquaint themselves with this information. Carefully read detailed precaution statements on product labels and the SDS before use.

Application

BITUTHENE® Primer WP-3000 is packaged ready to use. Do not dilute with water or solvent. Apply by spray or roller. For best results use a professional grade, pump-type compressed air sprayer with a brass fan tip nozzle.

Apply the primer to clean surfaces at a coverage rate of 500–600 ft²/gal (12–15 m²/L). Coverage should be uniform. Primer should not be applied so heavily that it puddles or runs. Do not apply directly to BITUTHENE® membrane.

Allow the primer to dry one hour. In humid conditions, dry time may be longer. In general, priming should be limited to what can be covered in 24 hours. In conditions where long dry times are expected, substrates may be primed in advance. Substrates should be reprimed if significant dirt or dust accumulates.

Before primer dries, tools should be cleaned with water. After primer dries, tools should be cleaned with mineral spirits. Mineral spirits is a combustible liquid which should be used only in accordance with manufacturer's safety recommendations. Do not use solvents to clean hands or skin.

gcpat.com | North America customer service: 1-866-333-3726

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 is a trademark, 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 2018 GCP Applied Technologies Inc. All rights reserved.

GCP Applied Technologies Inc., 2325 Lakeview Parkway, Suite 475, Alpharetta, GA 30009, USA

GCP Canada, Inc., 294 Clements Road, West, Ajax, Ontario, Canada L1S 3C6

This document is only current as of the last updated date stated below and is valid only for use in the United States. 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.com. 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: 2024-06-21

gcpat.com/solutions/products/bituthene-post-applied-waterproofing/bituthene-primer-wp-3000