TECHNICAL DATA SHEET

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.

TECHNICAL SPECIFICATIONS

Technical Specifications	Unit of Measurement	Nominal Value
UNIT SIZE	L	18.9
WEIGHT	Kg	20
COVERAGE	M2/L	12/15
COLOUR		Black

AREA OF USE

Basements, sub-structures, elevated or grade level podiums.

INSTRUCTIONS FOR USE

Surface preparation:

- Concrete must be dry, clean and free from sharp projections such as nail heads and concrete nibs.
- Remove all surface imperfections, protrusions, cavities, structurally unsound and friable concrete and repair with NURAPATCH.
- Remove contaminants such as grease, oil, dust, dirt, loose stones, debris and wax from exposed concrete.
- BITUTHENE® Primer WB-3000 is used to prime concrete, and masonry, on which BITUTHENE® membranes will be applied.
- BITUTHENE® Primer WB-3000 is used for vertical and horizontal applications at 5 °C or above.

PRODUCT 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 12–15 m /L. Coverage should be uniform. Primer should not be applied so heavily that it puddles or runs. Do not apply directly to BITUTHENE® membrane.

NURALITE FLAT ROOFS | BUILT RIGHT

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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.**

SAFETY, STORAGE & HANDLING INFORMATION

Store indoors

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

SHELF LIFE

12 MONTHS.

TRANSPORT CLASSIFICATION

N/A

The information in this product data sheet is based on our experience and testing. It represents the latest information available at the time of printing, but no guarantee of its accuracy is made or implied, nor responsibility taken for use to which this information may be put. We reserve the right to alter or up-date information parameters and formulations at any time without notice.



