

BITUTHENE[®] Primer B1 (UK/IE Version)

Quick drying all temperature primer to enable same hour application of BITUTHENE[®] membranes

Product Description

GCP Applied Technologies (“GCP”) BITUTHENE[®] Primer B1 is a solvent based bituminous primer used to prepare substrates where BITUTHENE[®] GP membranes are to be applied.

Typical Use

BITUTHENE[®] Primer B1 is used to prime dry concrete, dry wood and dry metal surfaces to which BITUTHENE[®] membranes are to be applied Note: BITUTHENE[®] Primer B1 is not suitable for application to green concrete, wet or any damp to touch surfaces.

BITUTHENE[®] B1 Primer can be used at +5 °C and above.

Product Advantages

- Application at temperatures of +5 °C and above
- Specifically formulated to provide enhanced adhesion with BITUTHENE[®] GP membrane
- High coverage – Low cost per square metre
- Rapid drying
- Ideal for winter use

System Components

Surface Primer

BITUTHENE[®] Primer B1 is a companion product that is specifically designed to promote high bond of listed GCP BITUTHENE[®] membranes.

Membranes (complete information on these membranes can be found on the GCP website at gcpat.uk)

BITUTHENE[®] GP

Safety and Handling Information

Users must 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, and in some cases from our web site at gcpat.uk.

Storage

- All products must be handled and stored consistent with BITUTHENE® Primer B1 methods statement
- All product should be stored in a well ventilated space, upright in its original container
- Observe one-year shelf life
- Store in dry conditions below 40°C
- Store off ground, under tarps or otherwise protected from rain and ground moisture.

Installation

Technical Support, Details and Technical Letters

The most up to date detail drawings and technical letters are available at gcpat.uk or in the applicable Method Statement. For complete application instructions, please also refer to the current GCP Applied Technologies Contractor Handbook and Literature on (www.gcpat.uk). Documents in hardcopy as well as information found on websites other than www.gcpat.uk may be out of date or in error. Before using this product, it is important that information be confirmed by accessing www.gcpat.uk and reviewing the most recent product information, including without limitation product data sheets and contractor manuals, technical bulletins, detail drawings and detailing recommendations. For technical assistance with detailing and problem solving please contact your local GCP representative or office.

Application

BITUTHENE® Primer B1 may be applied by a roller or a brush. Apply to clean, dirt free, surfaces at a coverage rate of 8-10 m² per litre. Allow the primer to dry 30 minutes or until tack-free. Dry time may be longer in cold temperatures. Deep puddles of primer should be avoided as this will lengthen drying time. Do not apply directly to BITUTHENE® membranes.

Priming should be limited to an area that can be covered with membrane on the same day. Areas that accumulate dust or dirt must be re-primed before membrane is applied.

Key Data

PROPERTY	TYPICAL VALUE
VOC	≤540g/l
Curing at 20 °C	30 minutes

Supply

BITUTHENE® Primer B1	5 & 25 litre can
Coverage	8-10 m ² per litre*

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