

BITUTHENE[®] 5000 Mastic

One part trowel applied mastic for sealing BITUTHENE[®] 5000 membrane terminations and details

(previously BITUTHENE[®] MASTIC 100)

Product Description

BITUTHENE[®] 5000 Mastic is a rubberised, asphalt-based mastic. It has excellent adhesion to structural concrete and masonry.

BITUTHENE[®] 5000 Mastic is available in 20kg pails.

Uses

BITUTHENE[®] 5000 Mastic is used to form fillets, seal terminations, edges of patches and overlaps in detail areas. On vertical applications, the mastic must be applied to both the top and bottom terminations.

Limitation

BITUTHENE[®] 5000 Mastic is an integral part of the BITUTHENE[®] 5000 waterproofing system. This mastic should not be applied where it will be covered with BITUTHENE[®] waterproofing membrane, except as permitted as a fillet forming material. It should not be used as a primary waterproofing material. BITUTHENE[®] 5000 Mastic is permitted for use only with BITUTHENE[®] 5000 membrane. It is not permitted, and must not be used in conjunction with an other grade of BITUTHENE[®] or PREPRUFE[®] membrane.

Product Advantages

- Excellent adhesion
- Seals terminations, edges of patches and overlaps in BITUTHENE[®] 5000 detail areas.
- Compatible with hot rolled asphalt surfacing.

Application Procedures

Safety, Storage and Handling Information

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 at gcpat.com and users should acquaint themselves with this information. Carefully read detailed precaution statements on product labels and the SDS before use.

Application

Apply BITUTHENE® 5000 Mastic by trowel. Form minimum 40mm fillets to internal corners and around penetrations. BITUTHENE® 5000 membrane may be installed over freshly applied BITUTHENE® 5000 Mastic fillets and detailing. Alternatively, allow BITUTHENE® 5000 Mastic to cure a minimum 24 hours before installing BITUTHENE® 5000 membrane.

Apply BITUTHENE® 5000 Mastic to all terminations as a minimum 50mm x 3mm thick application. Use PROTECTOFLASH™ bedded into BITUTHENE® 5000 Mastic to terminate BITUTHENE® 5000 at top edge or vertical applications, or terminate membrane into a reglet, detailed with BITUTHENE® 5000 Mastic.

Material usage requirements for BITUTHENE® 5000 Mastic will vary widely from job to job. For forming of 40mm fillets, application rate is approximately 0.75 lineal metres/L. For membrane terminations, an application rate of approximately 4 lineal metres / L is required.

Clean tools with mineral spirits at the end of each day. Mineral spirits is a combustible liquid and should be used only in accordance with the manufacture’s safety recommendations. Do not use solvents to clean hands or skin.

Supply

BITUTHENE® 5000 MASTIC	
Unit size	20 kg pail
Packaging	32 pails/pallet
Coverage	40mm fillets, 0.75 lineal metres / L 50mm terminations, 4 lineal metres /L

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