

SERVIPAK[®] Flex

Tough and Flexible Bituminous Board for the Protection of Self-Adhesive Membranes

Product Description

SERVIPAK[®]Flex is a tough but flexible protection board made of modified bituminous compound with a fiberglass core for dimensional stability. The boards are covered with polyethylene film on both sides. To aid identification and to avoid substitution, film is printed with SERVIPAK[®]Flex brand on one side. SERVIPAK[®]Flex is made to protect the waterproofing system during backfill operation.

Installation

Vertical Installation

1. Start at bottom of wall and apply to height of first backfill layer.
2. Wherever possible backfill and compact in layers to minimise risk of displacement of boards.
3. To locate boards, apply nine 150 mm x 150 mm 'patches' (8 towards edges and 1 in the middle) of BITUSTIK 4000 150 mm double sided bituminous tapes.
4. Remove release film from BITUSTIK[™] tape patches and apply boards to clean, dry membrane and roll/press patches firmly.
5. Alternatively a mastic or contact adhesive recommended by GCP Applied Technologies can be used to fix the boards.
6. Once the protection board is fixed in place, subsequent boards shall be laid continuously by butt fitting the edges. Ensure boards stay close butt joints during backfilling and compaction.
7. Provide temporary propping of protection board

Product Advantages

- Flexible - can be folded through chamfered edges without cutting or breaking
- Fast, easy and cold applied
- High resistance to impact and puncture
- Rot resistant and durable
- Recommended for use with BITUTHENE and backfilled PREPRUFE membranes
- High heat resistance - allowing use at elevated temperature in hot climates
- Provides protection to membrane against damage from backfill and site operations

Limitations

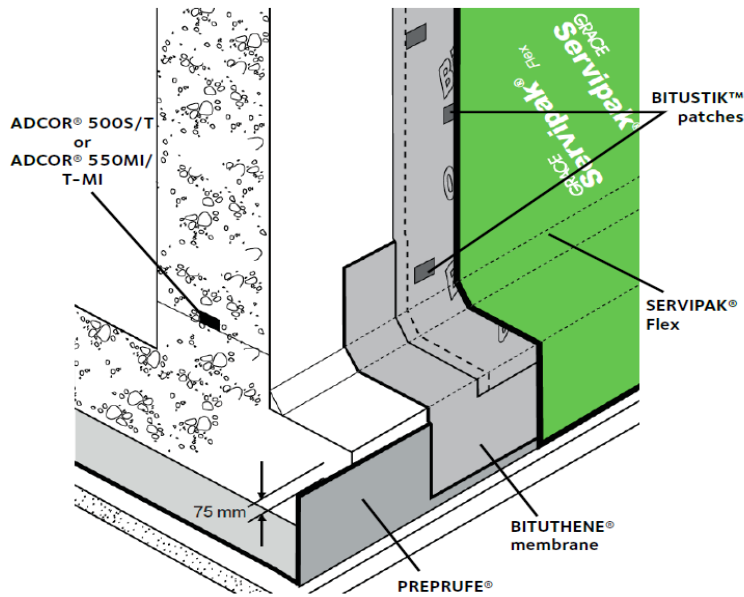
Maximum UV exposure of protection boards is 30 days. On vertical walls due to the temporary fixing used, backfill is recommended as soon as installation is completed.

Health and Safety

There is no requirement for a SDS (Safety Data Sheet for protection boards or tapes).

Storage

Store in a shaded and ventilated area on flat pallet horizontally. Keep boards flat.



Details shown are typical illustrations only and not working drawings. For assistance with working drawings and additional technical advice please contact GCP Technical Services.

Supply

THICKNESS	COVERAGE	LENGTH	WIDTH	WEIGHT	SUPPLY
3 mm	2 m ²	2 m	1 m	8 kg/board	250 boards/pallet
4 mm	2 m ²	2 m	1 m	10 kg/board	200 boards/pallet
6 mm	2 m ²	2 m	1 m	15 kg/board	125 boards/pallet

Ancillary Products

BITUSTIK™ Standard

150 mm x 12 m rolls (6 rolls per carton)

* All dimensions and weights are nominal

All declared values shown in this data sheet are based on test results determined under laboratory conditions and with the product sample taken directly from stock in its original packing without any alteration or modification of its component parts.

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