

Bituthene® Tapes

A range of self adhesive, cold applied, waterproofing tapes for exposed and covered flashings, membrane detailing and sealing.

ALU-BITUTAPE™

Applications

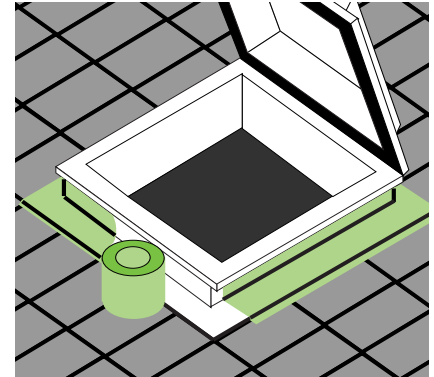
- Exposed flashings on roofs, gutters, etc.
- Detailing around roof skylights, chimney stacks, and UV protection of membranes at parapets.

Description

Alu-Bitutape self adhesive, UV resistant flashings comprise an aluminium finished polyethylene film with the proven Bituthene® rubber bitumen adhesive to provide a tough, flexible waterproofing

strip for exposed applications. Available in “tile red” or “lead grey” for use with various roof finishes and in a range of widths, the Alu-Bitutape™ strips are highly conformable without use of heat or flame, and easy to cut and work with no special tools required.

The Alu-Bitutape adhesive provides excellent adhesion to most common building substrates including, masonry, concrete, timber and metal. If bonded to Procor® over 7 days old the surface should be lightly abraded.



GRACE BITUTAPE™ 4000

Applications

- General purpose waterproof sealing strip for covered applications.

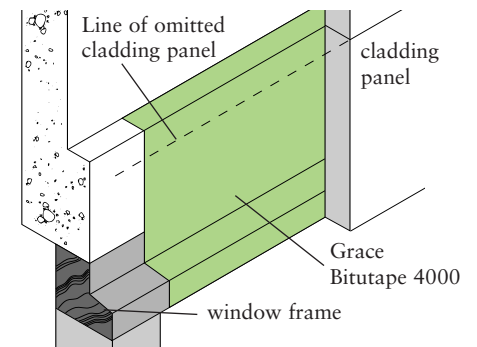
Non-exposed flashings below roof coverings, around window frames etc.

Description

Grace Bitutape 4000 is a general purpose cross laminated HDPE/rubber bitumen

banding strip for use in covered, non-exposed applications. Available in a range of widths, Grace Bitutape 4000 is flexible, cold applied and easy to cut and work with.

Grace Bitutape™ 4000 is a super-tacky version for use in cold and damp conditions with B2 Primer.



BITUSTIK™ / BITUSTIK™ 4000

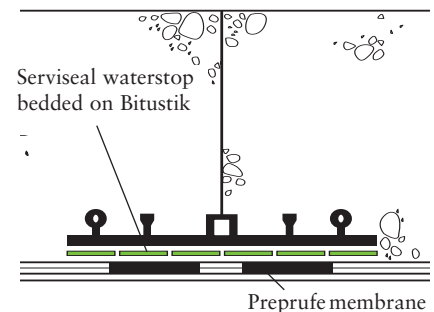
Applications

- General purpose, double sided waterproof sealing strip for non-exposed applications.
- For use as a detailing aid with Bituthene®, Preprufe® and Procor® membranes or as a bedding strip for Serviseal® waterstops and Type B deck flashing.

Description

Bitustik is a flexible polyethylene strip coated on both sides with Bituthene rubber bitumen adhesive to provide excellent adhesion to most building substrates and is fully compatible with Grace Servised® waterproofing membranes.

Bitustik used to seal Serviseal waterstop to Preprufe membrane



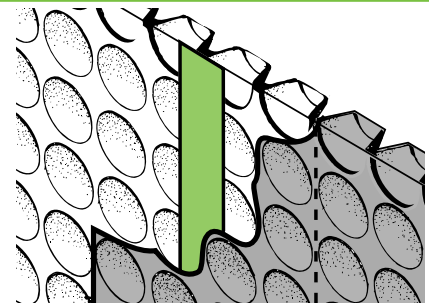
SERVITAPE™ 4000

Applications

- Sealing Hydroduct® CF 20 overlaps.
- Locating filler, protection and insulation boards.
- Membrane detailing.

Description

Servitape 4000 is a strip of bitumen compound, covered both sides with removable siliconised paper.



Supply

Alu-Bitutape™

Colours	Red or Grey
Thickness	0.9 mm nominal
Roll sizes	100 mm, 150 mm, 225 mm, 300 mm wide x 10 m long

Packaging

Widths	Rolls per carton	Weight per roll
100mm	6	1.2 kg
150mm	6	1.8 kg
225mm	4	2.7 kg
300mm	3	3.6 kg

Grace Bitutape™ 4000

Thickness	1.0 mm nominal
Roll sizes	80 mm, 100 mm, 150 mm, 200 mm wide x 30m long 250 mm, 300 mm wide x 20 m long

Packaging

Widths	Rolls per carton	Weight per roll
80mm	6	2.9 kg
100mm	6	3.7 kg
150mm	3	5.4 kg
200mm	3	6.1 kg
250mm	3	7.3 kg
300mm	3	7.5 kg

Bitutape™ 4000

Thickness	1.0 mm nominal
Roll sizes	70 mm x 20 m long 6 rolls per carton

Bitustik™

Thickness	1.5 mm nominal
Roll Sizes	150 mm x 10 m long weight 2.3 kg 230 mm x 10 m long weight 5.0 kg

Bitustik™ 4000

Thickness	1.5 mm nominal
Roll Sizes	150 mm x 12 m long 240 mm x 12 m long

Servitape™ 4000

Thickness	1.5 mm nominal
Roll Sizes	30 mm x 12 m long

Ancillary Products

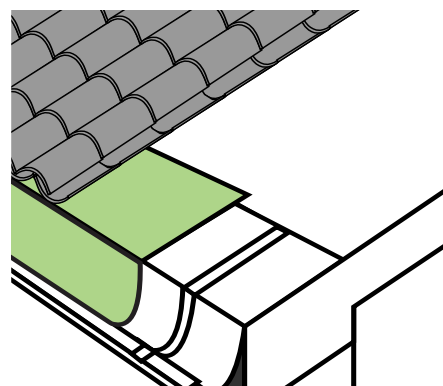
Primer B1/B2	5, 25 ltr drums (coverage 10-12 m ² per litre depending on surface porosity)
Lap Roller	Unit
Storage	Store in original packaging in dry conditions between 5°C & 30°C

Equipment by Others

Stanley knife or similar, hand roller. Roller or brush for primer.

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

Alu Bitutape as gutter flashing



Installation

Minimum Application Temperature - +5°C.

Concrete surfaces must be smooth, clean and dry. Use Primer B2 applied evenly by roller or brush to improve adhesion, particularly on dusty substrates, and allow to dry.

Bituthene Tapes are simply applied by peeling away the silicone release paper and applying the adhesive face to the prepared substrate and roll firmly to ensure complete adhesion without creases or voids. Roll ends and cut edges should be overlapped 50mm minimum and rolled firmly to ensure a watertight seal.

When using Bituthene Tapes as a detailing aid with other membranes, refer to main product data sheet for detailed application instructions.

Health And Safety

There is no legal requirement for a Material Safety Data Sheet for Bituthene Tapes. For health and safety questions on these products please contact Grace Construction Products Limited.

For Primer B1, read the product label and Material Safety Data Sheet (MSDS) before use. Users must comply with all risk and safety phrases. MSDS's can be obtained from Grace Construction Products or from our web site at www.graceconstruction.com.

Specification

Alu-Bitutape™/Grace Bitutape™ 4000/Bitustik™/ Servitape™ 4000 to be applied in accordance with the manufacturer's instructions and supplied by Grace Construction Products Limited, Ajax Avenue, Slough, Berkshire SL1 4BH, United Kingdom.
Tel: +44 (0)1753 692929.
Fax: +44 (0)1753 691623.

web Visit our web site at www.graceconstruction.com

Grace Construction Products Ltd, Ajax Avenue, Slough, Berkshire SL1 4BH United Kingdom Tel +44 (0)1753 692929 Fax +44 (0)1753 691623

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