

Premium FLEECE butyl tape with full-surface 2 mm butyl adhesive, easily removable peel-off film, diffusion-tight, plasterable and paintable

Application areas

Wikofix BBV 48 is a self-adhesive, volume-resistant butyl tape with a thickness of 2 mm, laminated with a synthetic fleece and versatile in use:

- for covering sealing of construction and connection joints
- for sealing in the façade area
- for the renovation of pitched and flat roofs with sheet metal coverings (ridge tiles, chimneys, mouldings in roof truss area)
- in air conditioning, ventilation and metal construction like also in sanitary areas (pipes for ventilation systems, heat-insulated pipes, gutters and drainpipes)
- for bonding and sealing between vapour retarders / barriers and masonry
- for sealing in the façade area, door and window connection joints inside, skylights / garret windows, awnings, shed roofs, chimney flashings, garages, greenhouses, caravans, wall cracks
- ideal for building sector, in the field of insulation, new building, window manufacture, doors, industry

Product benefits

- water vapour diffusion-tight
- can be plastered over, recoatable
- permanently adhesive
- durable plastic
- good adaptability, even on uneven surfaces
- solvent-free, bitumen-free
- outstanding processing
- no risk of corrosion
- functional, ready for immediate use
- the nonwoven allows the product to adapt to the shape of the substrate and compensate for its slight movements
- ageing-resistant
- high initial adhesion
- self-adhesive
- bitumen compatible
- meets the requirements of IVD data sheet no. 5
- for indoor and outdoor use

Base

butyl rubber (solvent-free and bitumen-free), laminated with a polyester non-woven material

Restrictions

Covering is recommended to provide permanent protection against UV and weathering. Butyl rubber adhesive tapes are sensitive to solvents.

Processing

The bonding surfaces must be sound, dry and free of dust and grease. Pre-coat absorbent and porous substrates with Wi-Primer V-12 or Wi-Primer V-01. Clean non-absorbent surfaces with Wisaclean R 216 or Wisatyp TL 16.

Carefully remove the masking film and apply the butyl tape to the substrate using light pressure, preferably with a pressure roller.

Avoid air bubbles, folds and creases and roll out as neatly as possible. Cross-laying in the roof area must be avoided (risk of being pushed off by snow loads).

To avoid a possible loss of adhesive strength, make sure that the tape adheres to the contours of the substrate after installation. When overlapping the tapes, ensure that there is at least 5 cm of overlap.

| | |
|--------------------------|-------------------------------------|
| Density | ca. 1.2 g/cm ³ |
| Solid content | 100 % |
| Thickness | ca. 2 mm |
| Shore 00 hardness | ca. 55 |
| Bond strength | 100 % after ca. 24 h |
| Temperature resistance | from -40 °C up to +100 °C |
| Processing temperature | recommended from +5 °C up to +30 °C |
| UV resistance | max. 6 months |
| Resistance to weathering | max. 6 months (weatherproof) |

Recoatability Fleece tapes can be easily plastered and painted. Paints (including plasters, adhesives, etc.) applied to the product must be chemically compatible with butyl. It is recommended to check compatibility with plaster and paint before application. The plastic properties of butyl can cause cracks in the paint surface as butyl is much softer than paint.

Colour grey

Standard stock dimensions

| Width | Thickness | Packing unit | Item no. |
|--------|-----------|-----------------|--------------|
| 100 mm | 2 mm | 2 x 18 m = 36 m | BBV 48.10018 |

***MOQ** = minimum order quantity (1 roll)

Further dimensions on request.

Further information



You can find more information about this product (link to the product on our homepage, safety data sheet, certificates, special enquiries etc.) under the adjacent ISOPIN QR code.

Shelf life

In closed original packaging, protected from direct sunlight and stored in a dry place between +15 °C and +25 °C, the official shelf life is 24 months from date of production.

Observe: All information is based on careful examinations in the labs and our previous practical experience. They are non-committal notes. Due to the many materials that are marketed and the different processing methods, which we cannot influence, we can, of course, not assume any warranty, including under patent-law, for the result of your work. We recommend performing sufficient own tests to find out if the product meets the respective requirements. In addition, we refer to our terms and conditions of sale, delivery and payment, available at www.wisabax.ch/agb.html. © Wisabax AG - This technical data sheet replaces all older versions.

Have you noticed an unclear formulation or an error? Thank you for your feedback. In case of doubt, the German version of the technical data sheet applies.