

BOTAMENT® PB

Portal sealing tape

BOTAMENT® PB Portal sealing tape is a diagonally elastic sealing tape, laminated with non-woven on both sides and equipped with a self-adhesive strip, used in combination with the BOTAMENT® reactive sealant RD 2 The Green 1. The BOTAMENT® PB Portal sealing tape is suitable for the application in interior and exterior areas. The high water vapour permeability allows a quick drying of the bonding with BOTAMENT® RD 2 The Green below the tape.

Properties

- ❖ Highly elastic
- ❖ Facile handling by means of the self-adhesive strip
- ❖ Highly tear-proof
- ❖ Quickly and easily fitted
- ❖ Extremely good ageing stability

Application Areas

- ❖ quick and safe connection of the reactive sealant BOTAMENT® RD 2 The Green 1 to door and window frames

The BOTAMENT® PB Portal sealing tape is suitable for the use onto substrates made of timber, derived timber products, many plastics and powder-coated aluminium.

Substrate preparation

The substrate must be in the following condition:

- ❖ dry, clean and frost-free
- ❖ stable
- ❖ free from grease, paint, cement laitance, separating agents and loose particles
- ❖ in true alignment and perpendicular

Application

- ❖ remove the release paper from the self-adhesive strip and stick the strip directly onto the prepared substrate without encasing bubbles or crinkles
- ❖ apply BOTAMENT® RD 2 The Green 1 below the Portal sealing tape and press on the tape all over
- ❖ cover the bottom rim as well as lateral rims of the BOTAMENT® PB Portal sealing tape with BOTAMENT® RD 2 The Green 1 for embedding the tape into the sealing layer

Expansion joints in the substrate must be copied over generally. The BOTAMENT® PB Portal sealing tape must be laid out across them in a loop.

When applying the BOTAMENT® PB Portal sealing tape a stress-free installation has to be regarded.

Technical data

material basis	polyurethane, laminated with non-woven
colour	light blue
packaging	20 m- roll
storage	cool and dry
thickness	0.5 mm
width	400 mm
weight	81 g/m
S _d -value	~ 1 m
water impermeability according to EN 1928	> 1,5 bar
temperature resistance	- 30 °C to + 90 °C

Important tip

The BOTAMENT® PB Portal sealing tape has to be protected from permanent UV- radiation.

Important Notice: The information provided here is based on our experience and is given to the best of our knowledge, but is non-binding. All instructions must be adapted to suit the individual building projects, the application purpose and the specific local conditions. Given these preconditions we shall be liable for the accuracy of the information given as outlined in our sales and delivery terms and conditions. Recommendations by our employees that deviate from this information are only binding for us if they have been confirmed in writing. In any case, the generally accepted technical rules must be adhered to. Edition GB-1811. Further technical details can be found in our technical data sheets on our website: www.botament.com.
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