



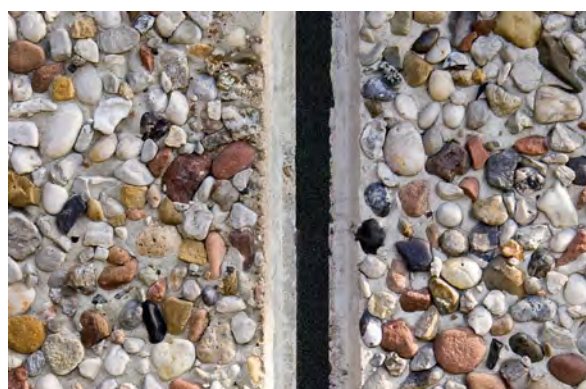
A pioneer amongst sealing tapes – pintaband C

The pintaband C is a pioneer amongst impregnated flexible foam sealing tapes.

It consists of a flexible foam impregnated with bitumen and is designed for the sealing of joints and connections in the construction and civil engineering sector.

Areas of application

- concrete wall joints
- precast concrete parts
- concrete retaining wall structures
- Kerb joints
- Bridge construction
- Roof section
- Lattice work building



>> | **Are you familiar with this sealing product?**

- pintaband D600 BG1 – the sealing tape for the exterior sector exposed to weather according to DIN 18542 BG1
- pintaband B300 BG2 – the sealing tape for the interior and the exterior, according to DIN standard 18542 BG2, driving rain resistant up to 300 Pa, tested up to even 450 pa



Colour / Delivery forms

- black
- pintaband C SK (not pre-compressed)
- pintaband C VR SK (pre-compressed on rolls)
- pintaband SK high kerb sealing strip
- Tape sizes according to the individual price lists

Characteristics*

- resistant to driving rain
- open to vapour diffusion
- sound resistant properties

Product advantages*

- resistant to de-icing salt solutions and alkaline liquids
- adjusts to uneven surfaces and fills cavities
- thermal and sound insulating
- Processing largely independent of weather conditions
- controlled expanding behaviour

* The properties are partially dependent on the amount of pressure applied. See separate handling and laying instructions.

Technical data

| Characteristics / Material description | Classification / Norm |
|--|---|
| Foam basis | Polyurethane flexible foam |
| impregnated basis | modified bitumen emulsion |
| Resistance to temperature changes | - 30°C up to + 75°C |
| Construction material class | DIN 4102-1 B2 |
| Tensile strength | Kpa 120 DIN 53571 |
| Elongation at break | 150% DIN 53571 |
| Compression deformation test | max 5,0% DIN 53571 |
| Resistance against salts and alkaline environments | Requirements complied according to directives BRL-K407 / 02 |
| Storage time | approx. 1 year in original packaging at room temperature* |

* The functional efficiency of the tape can only be achieved if it is installed or applied according to our respective processing rules and was or is not exposed to any unforeseeable influences unforeseeable. Disintegration due to external influences does not fall under the warranty. The recognition of a potential claim is dependent on the correct processing according to standards as well as a compliance with the processing instructions. Standing water, i.e. sustained water spray cannot be compensated permanently by the product and is not grounds for any claim within the scope of our warranty. All assurances relate to the application of the product under Middle European weather conditions. Please read the processing instructions of the manufacturer before installing the product. Should the instructions not be available, please contact the vendor or manufacturer. The technical data may vary according to the level of pressure applied.

Processing

The joint edges need to run parallel to each other. Measure the joint widths and choose the appropriate tape size in compliance with the joint tolerance determined and any joint movement (if necessary use several tape sizes). As far as the joint depth is concerned, please note that the tape has to be laid inwards by 2 mm from the front edge of the joint for safety reasons.

If installed in joints underlying particularly high strains (parking decks, sewage plants, bridge construction etc) please provide us with the appropriate details, so that we may provide you with the corresponding technical support.

The functional efficiency of the tape can only be achieved if it is installed or applied according to our respective processing rules and was or is not exposed to any unforeseeable influences unforeseeable. Disintegration due to external influences does not fall under the warranty. The recognition of a potential claim is dependent on the correct processing according to standards as well as a compliance with the processing instructions.

Copyright © pinta abdichtung gmbh. Manufacturer's specifications dated: 07/2016. Picture credits: P. | Top right © Thombal/Fotolia.com. The specifications are laboratory values, and may deviate from the actual values during installation. They do not guarantee any product properties. The detail diversity and combination possibilities cannot all be covered in this manual. (All brochures). The user shall be obliged to obtain accurate information. A specific work result cannot be guaranteed, due to the lack of transparency of the working conditions. We recommend test applications to ensure best possible results. Previous editions become invalid with the issue of this data sheet. Our general terms and conditions apply. All rights are reserved to incorporate the latest technological progress and developments (31.10.2012).

>> | Contact details

- we gladly provide individual advice – please don't hesitate to call our service hotline

pinta abdichtung gmbh
 Kreuzbreite 4
 31675 Bückeberg, Germany
 phone +49 (0) 57 22. 89 36 - 0
 fax +49 (0) 57 22. 89 36 - 16
 sales@pinta-abdichtung.com
 www.pinta-abdichtung.com