

# Compriband-N

With Bitumen Impregnated Tape.  
For Maximum Service Life.

**compriband**  
wir machen dicht!



## Product Information

Compriband-N is a high quality elastic sealant tape of PU-foam impregnated with special modified bitumen. The cell surface is evenly coated. Compriband-N is particularly suitable for protection against water with wastewater pipe and in the civil industry. The tape is specially used for noise protection. At a compression of 20% the tape dams vibrations; at a compression of 80% the tape is tight against driving rain. Compriband-N is manufactured free of HCFK and CFK.

## Areas of Application

- Noise protection wall
- Joints of concrete facade
- Prefab concrete components
- Retaining walls of concrete
- Kerbstone joints
- Bridges
- Timbered housing
- Sewage plants etc.

## Colour

- Black.

## Packaging

- Pre-compressed in rolls.
- 2m strips (not compressed), with / without adhesive.
- 2m strips pre-compressed without adhesive.
- As punched parts according drawing.

## Product-Advantages\*

- Extremely high resistant even to de-icing salt and alkaline environment.
- Driving rain tight.
- Vapour diffusion permeable.
- Noise protecting properties.
- High adhesion especially with concrete and bricks.
- Thermal-insulating.
- Application nearly not depending on weather.
- Controlled expansion even with higher temperatures.
- Vibration absorbing.
- To avoid dirt or expansion of the compressed roll, the rolls can be shrink-wrapped with foil.
- Adaption of any unevenness inside the joint and filling the remaining cavities.
- Solvent-free, no hazardous material.

## Tape dimensions

For the different dimensions please refer to the price tables.

\* The properties and characteristics are depending on the compression of the tape.  
For application- and installation-instruction please refer to separate instruction sheet.

## Technical Data

- **Compriband-N NK** (not pre-compressed strips à 2m, without adhesive)
- **Compriband-N NKVK** (pre-compressed strips à 2m, without adhesive)
- **Compriband-N SK** (not pre compressed strips à 2m, with adhesive)
- **Compriband-N SKVK** (pre-compressed rolls, with adhesive)

For the different dimensions please refer to the price tables.

Properties/Description of Material	Classification/Norm
Basis of foam	Soft polyurethane foam
Basis of impregnation	Modified bitumen
Building classification/flame resistance	B2 DIN 4102-1
Tensile strengths	120 kPa DIN 53571
Elongation at break	150% DIN 53571
Compression strain test	max. 5,0% DIN 53571
Working temperature range	- 30°C to + 75°C
Resistance against salt and alkaline environment	Requirements fulfilled according guideline BRL-K407 / 02
Storing period	Approx. 1 year at room temperature, dry*

\*The performance of the tape is only achieved, if the tape is mounted according to our latest application- and installation instructions and if the tape is not exposed to any unforeseeable effects. Please read the application instruction of the producer. If the instructions are not available, please order them from the producer or the reseller.

## Application

The joint flanks must run parallel. Measure the depth of the joints and choose the correct dimension of the tape including tolerances and movement of the joint (if necessary use different dimensions of tapes). Please mind with the joint depths: mount the tape 2mm back from the leading edge from the joint for security reasons. Kindly inform about details, if built in heavily loaded joints eg. park decks, sewage plants, bridges etc. in order to investigate the optimum solution.

## Storage

- Approximately 1 year in original packaging at room temperature and dry.

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Kindly refer to the test reports or application instructions for further important product details and installations notes.