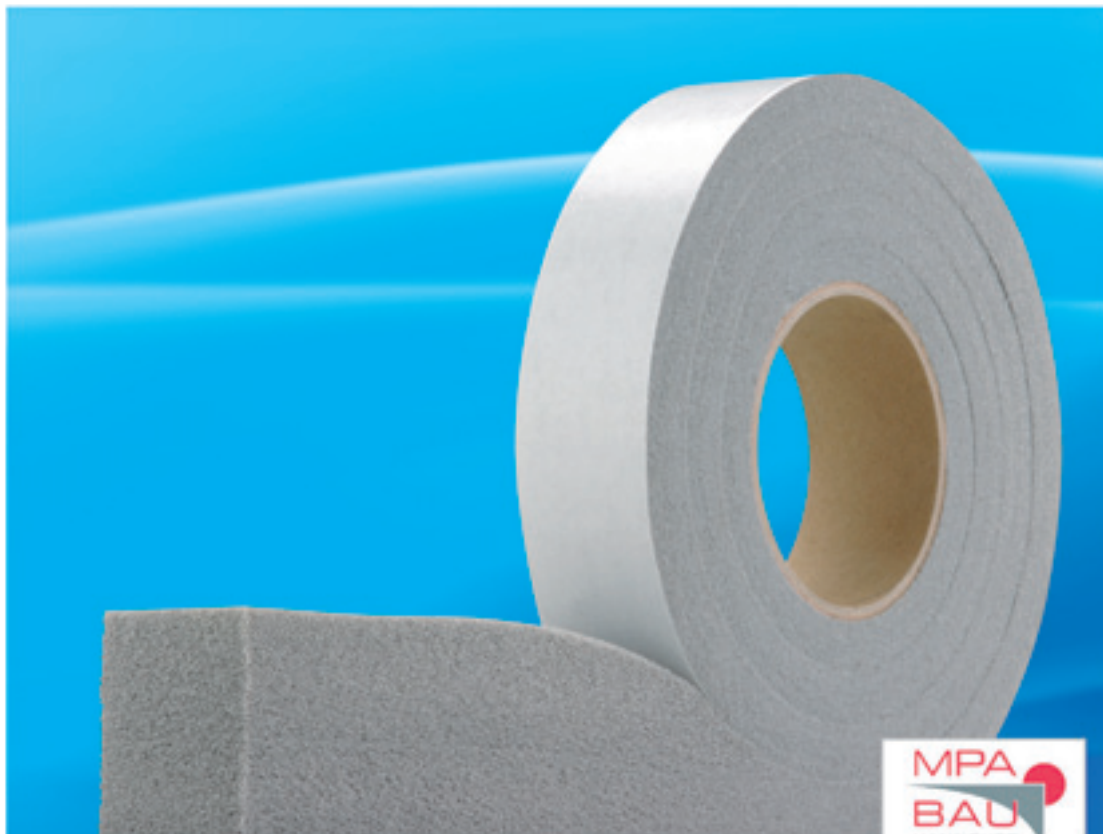


Compriband-S

**BG2: High Driving Rain Tightness.
Economic Design.**

compriband
wir machen dicht!



Product Information

Compriband-S is a permanently elastic sealant tape for joints with optimum price/performance ratio as outer and inner sealant of joints against driving rain over 600 Pa und as noise protection and thermal insulation.

Areas of Application

- Window fitting, interior construction
- Facades (incl. natural stone)
- Composite thermal insulation, timbered housing, wood-/metal-engineering
- Prefabricated engineering, container, noise insulation walls, roofing etc.

Colour

- Grey, (Anthracite on request).

Packaging

- Pre-compressed in rolls.
- As punched parts according drawing.

Product-Advantages*

- Consistent quality proofed by continuous external and internal supervision.
- Driving rain tight > 600 Pa according DIN 18542 BG1.
- Vapour diffusion permeable according DIN 18542 BG1.
- Thermal shock resistant according DIN 18542 BG1.
- Resistant against light und humidity according DIN 18542 BG1.
- Compatible with conventional materials according DIN 18542 BG1.
- Fire resistant according DIN 18542 BG1.
- Acoustic- and thermal-insulating.
- Tight against wind, dust and splashing water.
- Paint coating compatible.
- Application nearly not depending on weather.
- Controlled expansion even with higher temperatures.
- 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.

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

Compriband-S

**BG2: High Driving Rain Tightness.
Economic Design.**

compriband
wir machen dicht!

Technical Data

Basis of foam	Polyurethane cellular foam
Basis of impregnation	Acrylic resin with flame retardant

Properties/Description of Material	Classification	Norm
Coefficient of drain capacity	$a < 1,0 \text{ m}^3 / [\text{h} \cdot \text{m} \cdot (\text{daPa})^n]$	DIN EN 12114
Air tightness	$a < 1,0 \text{ m}^3 / [\text{h} \cdot \text{m} \cdot (\text{daPa})^{2/3}]$	DIN EN 12114
Tightness against driving rain	DIN 18542 BG1 >600 Pa	DIN EN 1027
Working temperature range	- 30°C to + 90°C	
Compatibility with conventional construction materials	Requirements met	DIN 18542 BG1
Building classification/flame resistance	B1 (hardly inflammable)	DIN 4102-1
Vapour diffusion, Sd-value	< 0,5 m	FN ISO 12572
Noise reduction ift guideline		
Storing period	Approx. 2 years 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.

Dimensions

Tape order reference	Tape width / depth of joint [mm]	Joint / gap size to be filled [mm]
10x9	9	2
10x10	10	2 – 3
10x15	15	2 – 3
10x20	20	2 – 3
15x10	10	3 – 5
15x15	15	3 – 5
15x20	20	3 – 5
20x10	10	3 – 7
20x15	15	3 – 7
20x20	20	3 – 7
25x15	15	4 – 8
25x20	20	4 – 8
25x25	25	4 – 8
30x15	15	5 – 10
30x20	20	5 – 10
30x25	25	5 – 10
30x30	30	5 – 10
40x15	15	7 – 12
40x20	20	7 – 12
40x25	25	7 – 12
40x30	30	7 – 12
50x20	20	9 – 15
50x30	30	9 – 15
60x20	20	10 – 18
60x25	25	10 – 18
60x30	30	10 – 18
80x30	30	14 – 24
80x40	40	14 – 24

Additional dimensions on request.

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.

Example of Use

