QUICK ANSWERS

The 6 questions applicators ask most

Where does the tape go in the system?

Between two waterproofing coats. Apply coat 1, bed the tape while it is **still wet**, then apply coat 2 so that it **completely covers the tape edges**. **BuMaTAPE** is not a waterproofing layer on its own.

What is the rubber core for?

The two fabric faces bond firmly into the waterproofing coat; **the rubber core acts as a reserve** — should the fabric tear as the structure moves, the rubber core keeps stretching so the waterproofing stays continuous.

Where is it used?

Expansion and structural movement joints; wall bases and wall-to-floor corners in water tanks, bathrooms, balconies, roof terraces and basements; pipe penetrations; junctions between two different substrate materials.

How is it different from BuMaFAB?

BuMaTAPE is for **wide joints**, 15cm × 10m roll, with an **elastic rubber core**. BuMaFAB is for **corners and hairline cracks**, 15cm × 50m roll, a fabric mesh with no core.

Which substrates?

Concrete, cement-based mortar, **steel and metal**, cement board and fibre cement board. Apply only at **8 - 35°C**, onto a dry surface free of dust, dirt, oil and grease.

How should it be stored, and for how long?

Keep in a **cool, dry and shaded place**. Shelf life: **several years** when stored in a clean, dry and cool place.

More questions? **Scan the Zalo OA code on the back cover** — a BUMATECH engineer will assist you directly during working hours.

BUMATECH

Tile Adhesive • Waterproofing • Dry Mix • Construction Chemicals

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BuMaTAPE OR BuMaFAB?
BuMaTAPE is for WIDE JOINTS: expansion joints, structural joints, wall-base corners. Hairline cracks and corners normally take BuMaFAB. Both work with BUMATECH cement-based, acrylic-based and PU-based waterproofing systems.

PRODUCT CLASSIFICATION
Three-layer reinforcing tape, rubber core between two fabric layers — sits BETWEEN two waterproofing coats, not waterproof on its own

ELASTIC REINFORCING TAPE

BuMaTAPE

Three-layer reinforcing tape — an elastic rubber core between two fabric layers. For expansion joints, structural joints and wall-base corners.

- ELASTIC RUBBER CORE
- ROLL 15cm × 10m
- ELONGATION ≥ 664%

CRACK BRIDGING
4.79
mm after 28 days
BS EN 14891:2017



≥ 664%
elongation at break (BS EN 12311-2:2013)

BUILD BETTER
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01 WHY BuMaTAPE?

Movement joints are where waterproofing fails first, because the structure on either side keeps moving after the membrane has dried. **BuMaTAPE** puts a rubber core exactly there.

RESERVE RUBBER CORE

The fabric faces bond into the membrane; if the fabric tears as the structure moves, the rubber core still stretches so the membrane stays closed — a two-stage mechanism, not a single fabric layer

ELONGATION ≥ 664%

Tensile strength 5.7MPa, elongation at break ≥ 664% to BS EN 12311-2:2013; crack bridging 4.79mm after 28 days to BS EN 14891:2017

BONDS ON METAL TOO

Besides concrete and cement-based mortar, it suits steel and metal, cement board and fibre cement board

02 STANDARDS & TEST RESULTS

BS EN 12311-2:2013 | BS EN 14891:2017

Property	Standard	Result
Tensile strength	BS EN 12311-2:2013	**5.7MPa**
Elongation at break	BS EN 12311-2:2013	**≥ 664%**
Crack bridging after 28 days, standard conditions	BS EN 14891:2017	**4.79mm**
Roll size	—	**15cm × 10m**
Ambient temperature during application	—	**8 - 35°C**
Shelf life	—	**Several years**

*Data per TDS **BuMaTAPE** v2026.10 — laboratory test results. Shelf life several years when stored in a clean, dry and cool place.*

03 TECHNICAL DATA

15 cm roll width	**10** m roll length	**5.7** MPa tensile strength
≥ 664 % elongation at break	**4.79** mm crack bridging	**8 - 35** °C application

White, printed with the blue BUMATECH logo · Use: Wide joints · expansion joints · corners · Installation: Placed between two waterproofing coats · Shelf life several years when stored in a clean, dry and cool place.

04 SCOPE OF USE

- ✔ Expansion and structural movement joints — locations with large movement
- ✔ Wall bases, wall-to-floor corners: Water tanks · bathrooms · balconies · roof terraces · basements
- ✔ Pipe penetrations · junctions between two different substrates
- ✔ Substrates: Concrete · cement-based mortar · steel and metal · cement board and fibre cement board

*For **wide joints**: hairline cracks and corners normally take **BuMaFAB** · Works with BUMATECH cement-based, acrylic-based and PU-based waterproofing systems · Apply only at 8 - 35°C onto a dry surface free of dust, dirt, oil and grease.*

05 APPLICATION IN 6 STEPS



1 Check the substrate



2 Measure and cut tape



3 Brush waterproofing coat 1



4 Bed tape in the wet coat



5 Press flat, no air pockets



6 Coat 2 covers the edges

The tape has no coverage rate of its own — **the number of coats and coverage follow the TDS of the waterproofing product used**, see the compatible systems in section 04 and on the back cover.

> **Key reminders: BuMaTAPE is not a waterproofing layer on its own** — the tape must sit between two coats · Bed the tape while coat 1 is wet · Coat 2 must fully cover the tape edges · Apply only at 8 - 35°C · Wear gloves and goggles when cutting