

BuMaTAPE

ELASTIC REINFORCING TAPE FOR WATERPROOFING

RUBBER CORE BETWEEN TWO FABRIC LAYERS · FOR WIDE JOINTS

PRODUCT DESCRIPTION

BuMaTAPE is a reinforcing tape supplied in rolls and built up in three layers: **an elastic rubber core sandwiched between two layers of fabric.** The two fabric faces bond firmly into the waterproofing coat, while 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.** The tape reinforces wide vulnerable details: expansion joints, structural joints and wall-base corners.



ILLUSTRATIVE IMAGE Bedding **BuMaTAPE** into an expansion joint, between the two BUMATECH waterproofing coats



ILLUSTRATIVE IMAGE Expansion joint reinforced — the waterproofing coat fully covers the tape edges



ILLUSTRATIVE IMAGE Wall-to-floor corner sealed with **BuMaTAPE** before the second waterproofing coat

USES

- **Expansion joints and structural joints** — locations subject to large movement, where the waterproofing membrane is most prone to tearing
- **Wall bases and wall-to-floor corners** in water tanks, bathrooms, balconies, roof terraces and basements
- **Pipe penetrations through slabs, and junctions between two different substrate materials**
- For **wide joints**; hairline cracks and corners are normally treated with BuMaFAB

SUITABLE SUBSTRATES

- Concrete · Cement-based mortar
- Steel and metal
- Cement board and fibre cement board

Compatible with the BUMATECH cement-based, acrylic-based and PU-based waterproofing systems

TECHNICAL DATA

Property	Standard	Result
Tensile strength	BS EN 12311-2:2013	5.7MPa
Elongation at break		≥ 664%
Crack bridging after 28 days, standard conditions	BS EN 14891:2017	4.79mm
Roll size	–	15cm × 10m

The above results and recommendations are based on laboratory testing; actual performance may vary depending on the application method and specific site conditions

QUICK SPECIFICATIONS

PACKAGING	15cm × 10m/roll	INSTALLATION	Placed between the two waterproofing coats
COLOUR	White, printed with the blue BUMATECH logo	SHELF LIFE	Several years when stored in a clean, dry and cool place
APPLICATION AREAS	Wide joints · Expansion joints · Corners	STORAGE CONDITIONS	Cool, dry and shaded place

SAFETY INFORMATION

- **Skin and eyes:** the fabric and its reinforcing fibres may cause mild irritation on prolonged rubbing; dust or loose fibres released when cutting cause temporary grittiness, stinging and redness of the eyes
- **Eye contact:** rinse immediately under gently running clean water for at least 10 - 15 minutes, blinking continuously to remove adhering fibres; do not rub the eye; seek medical attention if pain or redness persists
- **Protective equipment:** Gloves when cutting, laying and bedding the material · Safety goggles where loose fibres may enter the eyes · Long-sleeved protective clothing and long trousers
- **Working environment:** work in a well-ventilated area; do not leave offcuts or packaging lying about, where they create slip or trip hazards
- **Storage and surplus material:** keep away from flame and heat sources; collect offcuts and packaging and dispose of them in accordance with local construction waste regulations
- Refer to the latest **Safety Data Sheet (SDS)** on the official BUMATECH website, or contact the technical department

PRECAUTIONS & DISCLAIMER

- Apply only at ambient temperatures of 8 - 35°C onto a dry surface free of dust, dirt, oil, grease and contaminants that reduce adhesion
- **BuMaTAPE is not a waterproofing layer on its own.** The tape must sit BETWEEN two waterproofing coats: apply coat 1, bed the tape while coat 1 is still wet, then apply coat 2 so that it completely covers the tape edges
- The figures in this document were established by laboratory testing under standard conditions; actual values vary with temperature, humidity, accompanying materials, application method and workmanship. The user is responsible for verifying suitability for the intended use
- BUMATECH accepts no liability for loss arising from misuse, application contrary to these instructions, or combination with incompatible materials not confirmed in writing

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BuMaTAPE
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