

# MAPEBAND EASY

Rubber tape sandwiched between two layers of non-woven fabric to form elastic joints in waterproofing systems



## WHERE TO USE

- Waterproofing corners between adjacent walls and between walls and floors.
- Waterproof elastic control joints on terraces, balconies, etc.

## TECHNICAL CHARACTERISTICS

**Mapeband Easy** is made from a central core of vapour-proof and waterproof elastic rubber sandwiched between two layers of alkali-resistant, non-woven polypropylene fabric. **Mapeband Easy** is elastic and deformable and has a series of holes along the edges to improve wetting with the waterproofing product applied. **Mapeband Easy** is used in combination with various waterproofing products, such as products from the **Mapelastic** range, **Monolastic**, **Mapegum WPS** and products from the **Aquaflex Roof** range.

## ADVANTAGES

- Highly elastic with elongation at failure of more than 300%.
- Easy to apply thanks also to the holes along the edges.
- Thanks to the seamless outer layers of non-woven fabric, joints between different pieces of tape may be formed directly with the chosen waterproofing product.
- May be coated with the chosen waterproofing product or with the adhesive used to bond floor or wall coverings.

## RECOMMENDATIONS

- To form a perfect seal in corners and around edges, use the special, pre-formed 90° and 270° pieces from the **Mapeband Easy** range.
- To form a perfect seal around pipework, use the special **Mapeband Easy** templates.

## APPLICATION PROCEDURE

Apply a coat of the chosen waterproofing product along the corners and edges and along the sides of the expansion joints to be waterproofed with **Mapeband Easy**. Apply the tape and make sure it is correctly positioned, with no folds, creases or air bubbles, and that the waterproofing product comes out through the holes along the edges of the tape. When applying **Mapeband Easy** around control joints in screeds (on terraces, for example), the tape must be positioned so that it sits over the joint.

Joints between different pieces of **Mapeband Easy** must overlap at least 5 cm and be bonded with the chosen waterproofing product.

Once **Mapeband Easy** has been applied over and/or around all the joints the chosen waterproofing product may be applied.

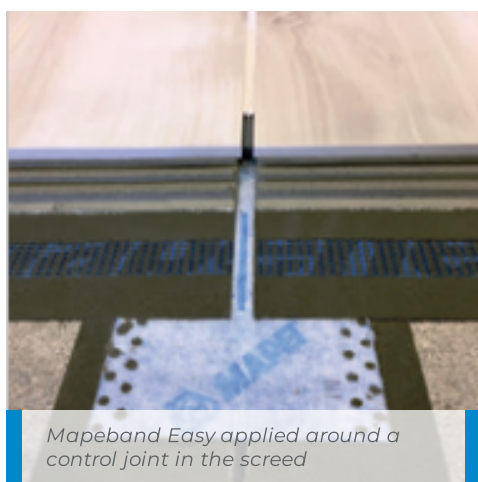
Apply the waterproofing product in a seamless layer over **Mapeband Easy**, except when the waterproofed surface is to be coated with tiles, stone or mosaics. In such cases, apply the waterproofing product on the control joints, over **Mapeband Easy** apart from the central part (marked out with a dotted line) so that the joint can be located; there must also be a joint in the same position in the floor or wall covering. In all cases, including when **Mapeband Easy** is completely coated with

the waterproofing product, there must be a break in any reinforcement mesh applied between the two layers of waterproofing product in correspondence with the edges of **Mapeband Easy**, so that it is left free to move with the joint.

## PACKAGING

- 30 m long by 130 mm wide rolls.
- 10 m long by 130 mm wide rolls.
- 90° and 270° angular pieces.
- Templates to make through holes (200 x 200 mm and 400 x 400 mm).

TECHNICAL DATA (typical values)	
PRODUCT IDENTITY	
Type of material:	rubber sandwiched between two layers of non-woven polypropylene fabric
Thickness (EN 1849-2) (mm):	0.68
Weight (EN 1849-2) (g/m <sup>2</sup> ):	285
Tensile strength (EN ISO 527-3) (N/15 mm):	45
Elongation at failure (EN ISO 527-1) (%):	315
EMICODE:	EC1 Plus - very low emission



Mapeband Easy applied around a control joint in the screed

## SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

**Mapeband Easy** is an article that, according to current European Regulations (Reg. 1906/2007/EC - REACH), does not require a Safety Data Sheet. When using this product we recommend wearing gloves and safety goggles and follow the safety guidelines for the area in which work is carried out.

PRODUCT FOR PROFESSIONAL USE.

## WARNING

*Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.*

Please refer to the current version of the Technical Data Sheet, available from our website [www.mapei.com](http://www.mapei.com)

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