

# Mapeproof FBT Tape 600

**Adhesive tape to form joints between the upper-facing sides of adjacent membranes in the Mapeproof FBT system**



## WHERE TO USE

Waterproofing joints as part of the **Mapeproof FBT** waterproofing system for structures below ground level.

## ADVANTAGES

- **Mapeproof FBT Tape 600** is cold-applied and does not require heat and/or naked flames.
- Easy to apply: **Mapeproof FBT Tape 600** is highly malleable.
- Excellent adhesion even at low temperatures.

## TECHNICAL CHARACTERISTICS

**Mapeproof FBT Tape 600** is special adhesive tape dressed on its upper face with non-woven fabric.

**Mapeproof FBT Tape 600** is one of the accessory items used in the **Mapeproof FBT** waterproofing system.

**Mapeproof FBT Tape 600** is resistant to aggressive natural agents normally found in groundwater and in the ground. It is highly durable and is resistant to ageing caused by UV rays while normal site activities are being carried out.

## APPLICATION PROCEDURE

### Preparation of the substrate

**Mapeproof FBT** membranes on which **Mapeproof FBT Tape 600** is to be applied must be clean and dry. They must also be even and have no large protruding areas or hollows.

## Application of the product

Unroll **Mapeproof FBT Tape 600** and, while removing the protective film, bond it over the **Mapeproof FBT** membrane. Go over the tape with a firm rubber roller so that it forms a sound bond with the membrane.

Before positioning steel reinforcement and pouring the concrete, make sure all the joints are well bonded. If any of the joints are poorly bonded, apply more **Mapeproof FBT Tape 600** to form a better bond.

## RECOMMENDATIONS

- **Mapeproof FBT Tape 600** must not be applied if there is water or puddles.
- **Mapeproof FBT Tape 600** must be covered by concrete within 5 weeks of being applied.

## PACKAGING

**Mapeproof FBT Tape 600** is available in 0.15 m wide rolls x 20 metres long.

## STORAGE

**Mapeproof FBT Tape 600** may be stored for 12 months in its original packaging in a dry area at a temperature of +10°C to +35°C.

## SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

**Mapeproof FBT Tape 600** is an article that, according to current European Regulations (Reg. (EC) 1906/2007 - REACH), does not require a Safety Data Sheet. During use wear protective gloves and goggles and follow the guidelines for safety at the workplace.

# Mapeproof FBT Tape 600



## TECHNICAL DATA (typical values)

### PRODUCT IDENTITY

Appearance/material:	adhesive tape dressed on one side with white non-woven fabric
Width of roll (m):	0.15
Nominal thickness (mm):	1.1
Weight (kg/m <sup>2</sup> ):	≥ 0.9

### APPLICATION DATA

Application temperature:	0°C to +40°C
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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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