

Mapeproof AL Tape D10 AP

Double-sided adhesive tape for jointing, sealing and strengthening the Mapeproof AL AP system

WHERE TO USE

Waterproofing joints, sealing and repairing the **Mapeproof AL AP** waterproofing systems for underground structures.

ADVANTAGES

- **Mapeproof AL Tape D10 AP** is a double-sided adhesive tape that is cold applied in a quick, simple operation without the need for a blow-torch or naked flames.
- **Mapeproof AL Tape D10 AP** is easy to apply; it can be modelled to suit any form required.
- **Mapeproof AL Tape D10 AP** may be used in all weather conditions.
- **Mapeproof AL Tape D10 AP** has been developed to bond both to **Mapeproof AL AP** and **Mapeproof Liquid Membrane**, granting continuity and durability to the waterproofing system.

TECHNICAL CHARACTERISTICS

Mapeproof AL Tape D10 AP is a double-sided adhesive tape with a polyethylene core, covered on both sides with protective films to be removed during installation.

Mapeproof AL Tape D10 AP is resistant to moisture and gases normally present in the ground. It is also highly durable and is resistant to ageing by UV rays during normal site operations.

APPLICATION PROCEDURE

Preparation of the substrate

The **Mapeproof AL AP** to be sealed by applying **Mapeproof AL Tape D10 AP** must be flat and clean

and have no traces of dust, free-standing water or moisture.

Application of the product

Unroll and cut the tape to the length required and place it over the area to be sealed so that it perfectly adheres to **Mapeproof AL AP**. Go over the tape with a roller so that it bonds more firmly, remove the protective plastic film and then pour the fresh concrete.

RECOMMENDATIONS

- **Mapeproof AL Tape D10 AP** must not be applied if there is water, standing water or ice.
- **Mapeproof AL Tape D10 AP** must be covered with concrete within 50 days (40 in hot weather) from installation.
- **Mapeproof AL Tape D10 AP** must not be permanently exposed to UV rays.

PACKAGING

Mapeproof AL Tape D10 AP is available in 0.1 m x 20 m rolls (box containing 4 rolls).

STORAGE

If stored in its original sealed container in a dry place at a temperature between +10°C and +30°C, **Mapeproof AL Tape D10 AP** remains stable for 12 months.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Mapeproof AL Tape D10 AP is an article that, according to current European Regulations (Reg. 1906/2007/CE - REACH), does not require the

TECHNICAL DATA (typical values)	
PRODUCT IDENTITY	
Appearance:	double-sided adhesive tape with a polyethylene core
Width of roll (m):	0.1
Nominal thickness (mm):	approx. 0.9
Weight (kg/m ²):	≥ 0.9
APPLICATION DATA	
Application temperature range:	0°C to +40°C

preparation of a Safety Data Sheet. It is recommended to wear protective gloves and goggles and follow the safety requirements of the workplace.

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

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation. The most up-to-date TDS can be downloaded from our website www.mapei.com.

ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF MAPEI.

All relevant references for the product are available upon request and from www.mapei.com