

# MAPEPROOF™ AL DETAIL TAPE

## TWO SIDED, PRESSURE SENSITIVE TAPE SPECIALLY FORMULATED FOR BELOW GRADE DETAIL APPLICATIONS

### PRODUCT DESCRIPTION

Mapeproof AL Detail Tape is designed to bond to concrete and prevent lateral water migration in the most complex of job site details. Forms a strong bond to Mapeproof AL, ensuring watertight details with enough durability to accommodate foot traffic.

### FEATURES AND BENEFITS

- Flexible and easy to apply for watertight details
- Forms a continuous adhesive bond to concrete preventing lateral water migration
- Multilayer design enhances durability and allows foot traffic

### SYSTEM COMPONENTS

- Mapeproof AL/AL PRO Membrane, 46 mil, horizontal and vertical grade high-performance pre-applied waterproofing membrane
- Mapeproof Liquid Membrane, trowel grade liquid detailing accessory
- Mapethene LT 60/HT 60, post-applied waterproofing membrane used in various Mapeproof AL details
- Mapedrain HS, High-strength, high-flow drainage board with protective film
- Mapestrip 25, expanding rubber waterstop for watertight joints and transitions

### STORAGE AND SHELF LIFE

12 month shelf-life If stored in its original packaging in a dry environment at a temperature between 40°F and 90°F (4°C and 32°C). Store Mapeproof AL Detail Tapes off the ground and protected from moisture.

### LIMITATIONS

- Mapeproof AL Detail Tape must not be applied if there is water, moisture or ice.
- Mapeproof AL Detail Tape must be covered with concrete within 6 weeks of applying the tape and removing the release liner.
- Mapeproof AL Detail Tape must not be permanently exposed to UV rays.

### SUITABLE SUBSTRATES AND SURFACE PREPARATION

The Mapeproof AL membrane must be and clean, dust free with no standing water or moisture. Penetrations should be clean, dry and free of surface rust, wire brushing may be required.

### PRODUCT APPLICATION

Unroll and adhere to the adhesive surface of the Mapeproof AL membrane or penetration per standard Polyglass details. Go over the tape with a 2" (50 mm) steel roller prior to removing the release liner.



### PRODUCT DATA

#### 4" Roll

Roll Size .....	4" x 50' (10 cm x 15 m)
Rolls/Carton .....	4
Gross Weight .....	17.1 lb
Net Weight .....	17.3 lb
Cartons/Pallet .....	50

#### 8" Roll

Roll Size .....	8" x 50' (20 cm x 15 m)
Rolls/Carton .....	2
Gross Weight .....	17.1 lb
Net Weight .....	17.3 lb
Cartons/Pallet .....	108

### WHERE TO USE

- Edge and end laps
- Penetrations
- Tie-ins
- Repair damage to membrane

### PRODUCT CODES

- MPDT450 (4" Roll)
- MPDT850 (8" Roll)



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### CORPORATE HEADQUARTERS

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### Product Disclaimer:

For professional use only.

Unless otherwise incorporated into or part of a supplemental manufacturer's warranty, Polyglass warrants its product(s) against manufacturing defects in its product that directly results in leakage for a period of 1 year. Refer to safety data sheet (SDS) for specific data and handling of our products. All data furnished refers to standard production and is given in good faith within the applicable manufacturing and testing tolerances. Polyglass U.S.A., Inc., reserves the right to improve and change its products at any time without prior notice. Polyglass U.S.A., Inc. cannot be held responsible for the use of its products under conditions beyond its own control. For most current product data, detail drawings and warranty information, visit [www.polyglass.us](http://www.polyglass.us)



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