

EUCOPROOF MB TAPE HDPE

SYNTHETIC SWELLTAPE FOR ACTIVE SEALING OF CASTING JOINTS, CONSTRUCTION AND RENEWAL JOINTS

FIELD OF APPLICATION

EUCOPROOF MB TAPE HDPE is a one-sided self-adhesive HDPE-tape. The tape consists of a highly flexible HDPE polymer film that is coated on one side with special PSA-adhesive. The self-adhesive side of the tape is protected with a silicon film, which must be removed immediately before application. The tape is used for waterproofing basement walls, foundations, tunnels, floor slabs, etc. in combination with the EUCOPROOF MB membranes. Specially developed for flush connection of the roll ends and to repair damages such as cracks and perforations of the membranes. The product is suitable for vertical and horizontal applications.

BENEFITS & FEATURES

- Highly flexible
- HDPE polymer film
- Pressure-sensitive adhesive
- Continuous thickness
- Adhesive side protection with film
- Granulate coated backside
- Waterproof against water under pressure
- Good chemical resistance
- UV resistant for > 30- 60 days
- Strong crack bridging
- High elongation
- Not harmful to ground water

APPLICATION

Application conditions

The recommended application temperature is between + 5°C and +40°C.

Tools & complementary products

- See technical data sheets of EUCOPROOF MB membranes.

Preparations

See technical data sheets of EUCOPROOF MB membranes.

Application of the product

See technical data sheets of EUCOPROOF MB membranes.

Finishing

See technical data sheets of EUCOPROOF MB membranes.

Cleaning of the tools

Does not apply.

MAINTENANCE AFTER APPLICATION

Does not apply.

TECHNICAL DATA

Consumption

1 m = 1 m

1 roll = 20 m

Technical data & reaction times

Base: Flexible polymer film

Coating adhesive side: Pressure sensitive polymer resin

Colour White

Weight approx. 1,1 kg/m²

Thickness: approx. 0,9 mm

Length: 20 m

Width: 150 mm

Chemical resistances

Good chemical resistance. When used in applications with chemically polluted water, please contact EUCCHEM BV.

Additional documentation & referrals

Always consult all technical data sheets and material safety data sheets of the products to be used. Always work with clean tools in good condition.

APPEARANCE - COMPOSITION - PACKAGING

EUCOPROOF MB TAPE HDPE is available as follows:

1 roll:

Length: 20 m

Width: 150 mm

EUCOPROOF MB TAPE HDPE has a shelf life of 12 months in its original and closed packaging, if stored in a dry and frost free environment.

ADDITIONAL COMMENTS

For special applications it is advisable to consult your EUCCHEM.

SAFETY PRECAUTIONS

Always use personal protection in accordance with the local guidelines. Consult the appropriate safety sheets before use. All most recent safety data sheets are always available at www.eucochem.com. When in doubt, contact our technical service.

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