

# ALEXSTICK TAPE



## Sealing System for Movement Joint

### Description

**ALEXSTICK TAPE** is a high performance joint sealing system for high movement joints, based on two products ALEXSTICK TAPE and ALEXPOTTY EPH

### Uses

- Ideal for joints with very large expansion Or irregular, broken joint flaks.
- Used as adheres to concrete,mortar, glass, aluminum.
- Water retaining structures.
- Swimming pools.
- Around iron, steel and cement pipes.
- Tunnels and culverts.
- Electric power plant, sewage treatment plants.
- Sealing of Joints with extreme movement.

### Advantages

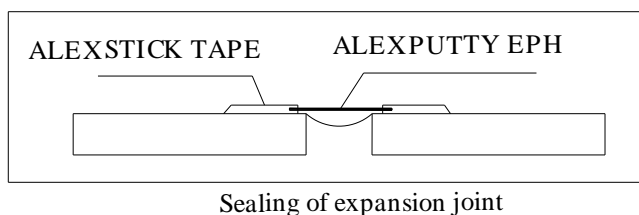
- Durable.
- Waterproof.
- Good resistance to many chemicals.
- Easy to apply.
- Fast curing.
- Excellent adhesion to many materials.
- Performs well within a wide range of temperatures.

### Surface preparation:

- All surfaces must be clean, dry and free from dust, oil, and grease.  
Concrete should be at least 4 weeks in order to provide maximum adhesion.
- Apply the well mixed ALEXPOTTY EPH on both sides along the joint or crack on the prepared substrate,preferably with trowel.
- Layer thickness should be about 1-2 mm.
- Place the tape immediately into the adhesive layer and press well in with a roller.

### Properties

<b>Type</b>	Hypalon - Elastomer.
<b>Tensile strength (DIN 53504)</b>	> 6 N/mm <sup>2</sup>
<b>Elongation at break (DIN 33 515)</b>	> 400%.
<b>Tear propagation strength (DIN 33 515)</b>	> 300 N/cm.
<b>Bending test (SIA 280)</b>	No cracks at - 30°C wet



### **Guide to application**

#### **Coverage:**

Selection of the correct tape size (thickness and width) depends on the expected performance. If necessary, ask for technical advice.

Tapes of up to 30 cm thickness are suitable for sealing of joints subject to light load only.

#### **Guarantee:**

All precaution is taken in manufacture of each product to comply with the standard of each material.

The data sheet for each product for information only and may be corrected and no liability is accepted for it.

The results may have variation because the method of their use condition under which they are applied cannot be anticipated.

#### **Technical Service:**

For any technical advice for using the **ALEXCHEM** contact the technical office.

#### **Packing:**

In rolls of 20 m length.

#### **Shelf life:**

Up to 12 month when stored as Recommended

#### **Storage:**

Should be stored in shaded areas in an unopened containers away from heat and sun.

#### **Safety precaution**

- Avoid contact with skin, eyes and mouth by using gloves and barrier cream.
- Do not smoke during application.
- Remove any contamination from skin with water and soap.
- Seek medical assistant in case of contact eyes.

#### **HEAD OFFICE:**

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