

## Product Description

Akonaflex™ Expansion Joint Filler is a superior-grade, one-component, urethane sealant and filler to be used in concrete joints as well as a wide variety of substrates. Its self-leveling characteristics provide a smooth finish which makes it ideal for filling cracks or gaps on horizontal surfaces such as concrete driveways, sidewalks, above ground foundations, patios, concrete steps, garage floors, and other concrete surfaces.

Akonaflex™ fills expansion joints up to 1" x 1". It also contains a unique, specially-formulated technology which allows it to be exposed to water after only 2 hours without washing out. It will reach full cure after 24 hours. Akonaflex™ Expansion Joint Filler won't crack or shrink and acts as an excellent waterproof seal.

## When/Where to Use

- Interior & exterior concrete surfaces
- Fills cracks & expansion joints
- Maximum width of joint: 1"
- Maximum depth of joint: 1"
- Horizontal applications

## Advantages

- Water resistant after 2 hours
- Full cure after 24 hours
- Gray color
- Crack & shrink resistant
- Ready to use (no mixing)
- Paintable (water-based paint)
- Provides waterproof seal
- Superior adhesion
- Easy clean up

## Available Size

10.1 fl. oz. tube / 12 per case

## Coverage

About 12 lineal feet at ½" x ¼" bead

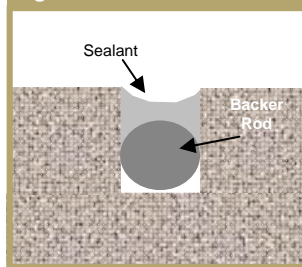
## Preparation

Remove all loose or unsound materials prior to application. Thoroughly clean surface of dirt, dust, oil, grease or other contaminants before using. Apply to dry surfaces only for best bonding.

## Application

- Trim cartridge to desired bead size. Use cartridge in standard caulking gun (Figure 1).
- Use in joints of maximum width and depth of 1". Deeper cracks can be partially filled with backer rod (Figure 2).
- The repair can be tooled to even out the surface.
- Taping on each side of a crack can give finished joints a cleaner appearance (Figure 3).
- Excess material may be cleaned with a damp cloth and/or mineral spirits.

Figure 2: Backer rod



## For Best Results

If the gap is more than 1" deep use a closed-cell backer rod before filling with Akonaflex™ Expansion Joint Filler. Allow joint filler to cure for at least two hours before exposing to water. Akonaflex™ reaches full cure in 24 hours - lower temps and humidity can extend cure time. Use water-based paints after full cure is reached. Store and use product between 40°F and 100°F (4°C and 38°C).

## Precautions

Avoid contact with eyes and skin. If contact with eyes occurs, flood eyes repeatedly with clean water and see a physician immediately. Do not rub eyes. Wash hands thoroughly after handling or before eating with warm, soapy water. Do not take internally. Keep out of reach of children.

Figure 1: Apply with standard caulk gun



**WARNING: INJURIOUS TO EYES!**

**KEEP OUT OF REACH OF CHILDREN!**

Figure 3: Apply to taped joint



## Clean Up

Clean up excess uncured joint filler from surface and tools with mineral spirits. Wash hands with soap and water.

## Warranty

Seller warrants that its product will conform to and perform in accordance with the product specifications. The foregoing warranty is in lieu of all other warranties, express or implied, including but not limited to, merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that, seller's liability to the buyer at no point for any particular project shall exceed the total purchase price of said product.

## Helpful Items:

