



# Fence Post Fix

Fast setting 2 component polyurethane foam designed specifically for supporting and backfilling of wooden, PVC, steel and many types of in-ground posts. The pre-proportioned system expands to fill the peripheral void between the post and the hole.

## Advantages:

- No more handling heavy bags of concrete. No water is required. No messy concrete mixing.
- No time is wasted loading and unloading heavy concrete bags. Sets in 3 to 5 minutes (depending on temperature).
- High strength against impacts and shocks,
- Adheres to wood, vinyl, and metal posts, as well as to the ground.
- Waterproof; helps to protect the post against rotting.
- It can use outside both in summer and wintertime.

## Usage Areas:

Fence posts, garden light posts, mailboxes, signs, sport posts, and poles such as basketball, football, volleyball, and tennis.

## How to use:

- Make sure that there is no standing water in the hole before pouring the product.
- The bottles should be kept at 71 °C – 77 °F for at least 2 hours before using.
- Pour component A into component B.

- Shake the mixture for 20 seconds.
- Pour mixed material into the hole before expansion starts.
- Support the post properly during the curing process.

Determining the hole size:

The size of the hole should be following the post size. Therefore, the width of the hole should be twice the dimension of the post and the depth of the hole should be 1/3 portion of the post height. Standard hole diameter for a 100 x 100 mm. post is 200 mm and the standard post hole auger is 200 mm.

### Example 1:

Post Size: 2" (50 mm) round

Hole Diameter: 6" (150 mm)

Hole Depth: 22" (550 mm)

Required Quantity: 1 set

### Example 2:

Post Size: 4"x4" (100x100 mm) square

Hole Diameter: 8" (200 mm)

Hole Depth: 16" (400 mm)

Required Quantity: 1 set

\* The given values are for ideal conditions (71 °F – 77 °F). The efficiency increases and decreases slowly with temperature increases and decreases.

## Limitations:



ADHESIVE & GLUES ◆ SEALANTS & SILICONES ◆ PU FOAMS ◆ AEROSOLS ◆ WATERPROOFING SYSTEMS

- Polyurethane components are moisture sensitive. Therefore, they must be stored at all times in sealed, closed bottles.
- Fence PostFix is not recommended for holes wider than 10" (250 mm).
- In hot weather, the product reacts very quickly. So, do not over mix.
- Never allow the foam to expand inside the bottle.
- At lower temperatures, the product reacts and sets slow, expands less.
- At higher temperatures the product reacts and forms faster, expands more.

## Physical & Chemical Properties

Basis: Polyurethane Prepolymer.

Color: Grey

Mixing Time: 20 seconds.

Rise Time: 3 mins.

Set Time: 3-5 mins (initially)

Full Strength: 2 hours

Volumetric Yield: 1.9 US Gallon (~7,2 Liters)

Weather resistance: -40 °F +248 °F

Water absorption: 0,034 lb/ft<sup>2</sup>

## Safety

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological, and other safety-related data.

## Clean Up:

Fresh product can be cleaned with Kraken Foam Cleaner or acetone. Cured foam can be cleaned barely mechanically.

## Shelf Life:

If stored properly in between 59 °F and 77 °F at original container, 12 months.

## Packaging (Weight/Volume):

Component A: 13.2oz (375gr)

Component B: 10.6oz (300gr)