



# Fixed Screen System Installation Guide

Thank you for choosing Francis Zip Roll Screen for your fixed screen needs. Our **fixed screen system** makes it easy to install durable, attractive screens for your patio, porch, or other outdoor spaces. With our **caps and base kit** and optional **plinth mounting kit**, you can achieve professional-quality results from the comfort of your home.

Follow these step-by-step instructions to install your fixed screen system with confidence.

## What You'll Need:

Before you start, gather the following tools and materials:

- Measuring tape
- Miter saw or hacksaw
- Power drill with screwdriver bits
- Screws (included in your kit)
- Rubber mallet (optional)
- Caps and base kit
- Screen material (purchased separately)
- Plinth mounting kit (optional, for angled or corner installations)
- Safety glasses and gloves (recommended)

## Step 1: Measure and Cut the Frames

1. **Measure the Opening:** Use a measuring tape to determine the width and height of each section you plan to screen.
2. **Cut the Base and Caps Together:** Position the vinyl cap on the aluminum base channel, ensuring the beveled edge faces the opening. Cut both pieces as one to the correct dimensions using a miter saw with a non-ferrous blade or a fine-tooth hacksaw.

## Step 2: Mark and Pre-Drill Holes

1. **Find the Center:** Identify the center of each cut piece and mark it. Then, measure and mark additional screw locations 10-12 inches apart along the length, ensuring the ends are secured within 2 inches of each corner.
2. **Pre-Drill Holes:** Drill 3/16-inch pilot holes at the marked locations to make fastening easier and prevent splitting.

### Step 3: Attach the Base to the Frame

1. **Position the Base:** Place the aluminum base channel onto the frame, ensuring a snug fit.
2. **Secure the Base:** Fasten the base using the provided self-tapping screws and a standard drill. Avoid using impact drills to prevent over-tightening or damaging the fasteners.

### Step 4: Install Plinth Mounts (Optional)

1. **Corner or Flush Mount:** For angled corners, attach plinth corner kits. For flat openings, use plinth flush mounts.
2. **Secure the Plinths:** Slide the aluminum base into the plinth tabs and fasten the mounts with screws as instructed.

### Step 5: Attach the Screen Material

1. **Align and Hold the Screen:** Position the screen material at the top of the opening, ensuring it is squared and centered.
2. **Snap the Vinyl Cap:** Attach the vinyl cap over the screen and base channel, starting at the corners. Use a rubber mallet to gently tap the cap into place, working from the center outward.

### Step 6: Trim Excess Screen

1. **Clean the Edges:** Use a utility knife to trim excess screen material along the edge of the vinyl cap. Hold the knife perpendicular to the cap for a straight cut.
2. **Inspect the Installation:** Check for a smooth, tight fit across the screen and ensure the vinyl cap is fully seated.

### Cold Weather Tips

- Store vinyl caps in a heated area if installed in temperatures below 60°F to prevent cracking.
- Hand-press caps at corners before using a mallet for precise fitting.

### Enjoy Your Fixed Screen System

Congratulations! Your fixed screen system is now installed and you are ready to enjoy your outdoor living space. With our fixed screen system, you'll enjoy a clean, professional look and long-lasting performance.

For additional support, refer to the included instructions or contact Francis Zip Roll Screen directly for assistance.