



PVC FENCE INSTALL INSTRUCTIONS

PVC FENCE SYSTEMS



Company Introduction



Falcon Fencing is a manufacturer and wholesaler of PVC (Vinyl) fence. We provide a limited lifetime warranty on all our white PVC products and a eight year no fade guarantee on our ASA (acrylic-styrene-acrylonitrile) color line of PVC fence. All of our products that we manufacture and wholesale pass our strictest quality tests. We strive to provide the best quality and value to our customers. Our name and your name depend on it!

Falcon Fencing ensures all of our fence profiles are of the highest quality and highest UV resistance. We use the latest mono and co extrusion techniques, 100% virgin vinyl and a minimum 10 parts per 100 of Dupont TiO2 ultraviolet inhibitors. Our mono extrusion technology ensures the UV inhibitors are evenly distributed throughout the entire fence to provide the best protection to last a lifetime. Our co extrusion technology ensures our ASA color line provides the best protection against UV currently available on the market today. All of our profiles meet ASTM standards, which are lead free and environmentally friendly.

There are over 150 different extrusion molds to serve our customers. Most are standard 5x5 post and 2x6 rail molds you see in our profiles. We can also custom make a mold to your specifications to help you differentiate yourself from your competition.

If you are looking for a partner in the PVC fence industry you have come to the right place. Falcon Fencing has a mission to provide the best value and customer service to its customers all over North America and beyond.



Falcon Fencing Advantages:

- 100% Virgin Vinyl - Solar Guard PVC, UV Resistant
- Superior strength and durability. Provides long-lasting value and performance
- Heavy-duty aluminum channel throughout the bottom rail on all privacy and picket sections - fencing will never sag.
- Will not chip, fade, rot, rust, or peel and it never needs staining
- Standard decorative section cap on all privacy fencing with straight top rail
- Glide lock tongue and groove boards on all privacy fencing
- No visible fasteners - mirror image construction looks the same on both sides with smooth surfaces, so children and pets won't get splinters, scratches, or cuts since there are no surface screws, nails, or sharp edges.
- Environmentally friendly
- Lifetime warranty provided by Falcon Fencing hassles dealing with third party manufacturers.
- Streamlined warranty registration for you or your clients via our website.
- 8 year no fade warranty on our ASA color line of fences! The best in the industry!
- Lowest prices and best value!
- Buy in volume and supply everyone in your local market!
- Homeowners and contractors can install our fence much easier with our superior install methods. Install instructions and videos available on our web site.
- Superior install method improving install time and profitability. 150 ft or more of fence in one day!
- Prices so low that you can supply other contractors and make a profit. A great way to expand your business!
- Improved profitability and efficiencies.
- Ability to offer a high quality product below your competitors prices.
- Ability to custom design a fence to create a unique look for your clients.
- We can make custom gates to fit your clients needs.

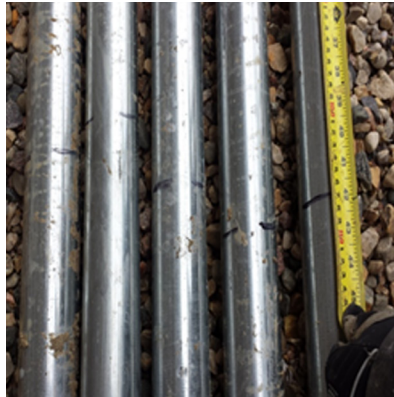
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PVC INSTALL INSTRUCTIONS

STEP 1

POUNDING THE GALVANIZED STEEL POSTS



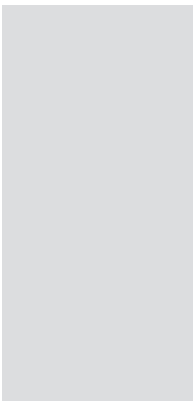
INSTRUCTIONS

- Call your local area utility company to come mark underground lines before any digging or pounding any posts into the ground.
- Start by laying out your fence posts to determine the best fit for the last couple sections in your run. You do not want a short section at the end.
- Start by pounding one post at each corner of where your fence will be.
- Place a string line around them to make sure your posts will line up strait along the line.
- Use a 9' torpedo level to help ensure the posts are level while pounding. The leveling collars will allow for some adjustment after. Put your collars on before you pound the posts into the ground. The ideal spacing between the posts can be found by using a rail as a spacer between the posts.
- Continue to pound in the post along your string line until you reach your other corner or end post.

STEP 2**SETTING POST COLLARS****INSTRUCTIONS**

- Set your top collars at each end of the run.
- Run a string line from the collar at one end to the other.
- Make sure that when the string line is run that all the collars on the other posts can reach the line. This makes sure you have a perfectly level fence.
- Your bottom collar can be set a couple inches above ground level at the base of your post. Setting the collar at the bottom of the post will allow for adjustment of the fence height if frost heave occurs.
- Use a long level to set the bottom collar level with the top collar.
- Continue till all bottom collars are leveled to the top collar.

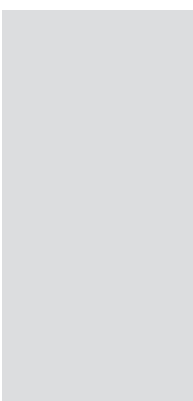
STEP 3
SETTING POSTS



INSTRUCTIONS

- Put your 5" x 5" PVC posts over the steel posts and collars.
- Make sure you use corner posts on the corners and line posts between etc. Also, the bottoms of the posts will have a 4" space to the rail hole, while the tops will measure 2".

STEP 4
BOTTOM RAILS



INSTRUCTIONS

- Insert bottom rails into the PVC posts. The bottom rails will be the ones with the metal inserts (this is to prevent sag) and the top rails do not have metal inserts. The rail should go in far enough that the clip on the rail is not visible.
- You may need to measure and cut rails if you end up with shorter sections.
Insert one side first then lift the other 5x5 post up and off the bottom collar. This will give you extra room to install the other end of the bottom rail with ease.
- Once the rail is in the slot place your 5x5 post back down over your bottom collar.

STEP 5**SETTING POST HEIGHT****INSTRUCTIONS**

- You can set the height on end posts and corner posts by drilling a 3" screw (or two) into the bottom collar through the vinyl post.
- Use a string line running over the top of your end posts for each fence line.
- Then raise the rest of your posts to the string line and fasten to the collar and pipe.
- You can put the 3" screw through the PVC post, collar and into your steel pipe. This will provide more strength than just screwing into your collar.
- Use 3" or 4" self tapping screws that will reach into the steel pipe when leveling your fence.

STEP 6**INSTALL PICKETS
AND TOP RAILS****INSTRUCTIONS**

- Install your U channel centered against the 5x5 post.
- Stand your pickets in the bottom rail.
- You may need to use a table saw to trim down a panel if you end up with a shorter section.
- If you have your spacing correct you should not need to trim panels.
- If your fence is on a slope you may need to cut the corners of pickets at the top and bottom to accommodate for the slope.
- After all your pickets are in place, place the top rail over the pickets and into the posts.
- Make sure your rail is evenly spaced between both posts.

STEP 7
**TOP RAIL
TIE AND CAP**



INSTRUCTIONS

- Put a square rail tie in the top of each post. It should sit flat on top of your top rails.
- Put a screw through the square rail tie into each rail inside the post.
- Lastly put your post caps on top of your 5x5 posts. You can use silicone to hold them in place if you wish.

YOU'RE ALL FINISHED!

Enjoy your new and straight PVC vinyl fence for years to come!



www.falconfencing.ca