

PEAK Fence Systems

The Look You Want, The Performance You Expect

Installation Guidelines For Vinyl Frame Systems

Please read carefully as improper or faulty installations can create damage which is not covered under the warranty. Failure to use only manufactures recommended products for installing the fence may affect product performance and/or void warranty. The TextureCraft Pickets & DuraClad Sleeve installs much like a vinyl fence with a few exceptions noted in these instructions. If you are not familiar with the general installation guidelines in building a post and rail fence frame we recommend you obtain a 'How To Book' or professional assistance before installing the system, or contact your supplier for authorized installers.

CHECK with city/county and homeowners associations for permits and approvals before installing your system.

ALWAYS Check with the public utilities to mark buried lines before you begin digging. Obtain soil tests for ground compaction and stability. Some municipalities may have different requirements for post hole depth.

PICKET & MIDRAIL INSTALLATION GUIDELINES:

1. Set Sleeved and Routed Posts as required. Attach Post Edge Trim as needed with 3 screws.
2. Slide Sleeved Bottom Rail into posts. Crimp rails 2 times on sides and 1 time on bottom to secure.
3. Slide Sleeved Top Rail into post on one end only. Secure opposite rail end after pickets are installed.
4. Place pickets in bottom rail. Trim pickets minimum ¼" shorter than upper rail pocket.
Rip end picket to fit as needed. Tighten and Secure top rail in post with plate and screw into rail
5. **Required:** Galvanized steel inserts in sleeved PVC rails (top, middle and bottom) to eliminate sagging or bowing. RTG pickets require 1ea U channel stiffener or 2 Flat stiffeners in bottom rail.
6. When using Offset Mid Rail: Slide Rail Sleeve over Mid-Rail, then slide Mid-Rail into offset holes in posts. Remember to leave sufficient space (3/16" recommended) in offset Mid-Rail post slot for expansion and contraction of pickets.

PICKET ATTACHMENT: To Offset Mid Rail

• **HOLE PLACEMENT:**

1 x 4 picket: Use one screw per rail centered.

1 x 6 picket: Use two screws placed 1-3/4 inch from outside edge, centered on Mid-Rail.

- **SCREWS:** For Wood Rails, use only Manufacturer's recommended #12 Hex Washer Bonded Seal Screw 1 1/2" in length. For Aluminum/Steel Rails, use only Manufacturer's recommended #12 Hex Washer Bonded Seal Tec Screw 1" in length. 5/16 Hex head nut driver required.

- **BOARD PLACEMENT** whenever possible lift the pre-drilled board off the bottom rail so that the board 'hangs' on the mid-rail before installing the first screw in each board into mid-rail.

- **OVERTIGHTENING** of screws can cause damage and void warranty. **Do Not** tighten screws to picket surface.

- **HIDDEN SCREW INSTALLATION**

Pre-drill 5/8" hole on front side of picket **ONLY** using hole placement instructions above. Caution: Do not drill hole through both picket walls. Install recommended screw with washer through 5/8 inch hole. Insert screw and washer to interior surface of picket. **Do not over tighten.** Pickets need room to expand and contract.

Press color coordinated Screw Plug into 5/8" hole.