

WOODGUARD FENCE INSTALLATION INSTRUCTIONS

Congratulations on your recent purchase of WoodGuard fencing. Proper installation of the WoodGuard system will ensure many years of enjoyment and function from our product. Please specifically follow the installation instructions detailed below to get the best quality installation of your investment.

WoodGuard's environmentally safe system completely seals in the natural wood resins and agents injected into the wood to prolong the life of wood fibers. This sealing system significantly increases the life expectancy of all WoodGuard products, rejects infiltration by insects and prohibits leaching of any agents into the atmosphere and ground. The sealing system begins with one factory-sealed end on all posts. Inserting this end into the ground ensures there will be no leaching of ground water or insects into the post core. Post installation is completed by field installation of a decorative top cap provided for each post you purchase. Rails are sealed by using our pre-adhesived end caps (two provided for each rail). These caps are field-installed prior to rail installation.

POST INSTALLATION

1. Establish the fence line by driving stakes at each end of your fence and stretching a string between the stakes. With fluorescent marking paint, mark the location of each post on the ground. Dig holes using auger or post hole diggers. **PLEASE NOTE – ALL WOODGUARD POSTS MUST BE EXACTLY 8' ON-CENTER IF UTILIZING OUR 16' RAIL SYSTEM.** (Check manufacturer's on-center requirements if using other rail systems.) For line posts use a 8 or 9" diameter hole, 24-30 inches deep and for a gate post use a 12" diameter hole, 36" deep.
2. Set the posts as with any traditional wood post making sure posts are plumb in each direction. WoodGuard posts may be set by tamping earth back in around the post or may be concreted depending on the owner's preference. In some soil conditions, WoodGuard posts may be driven with a post driver though damages incurred to posts during driving is not covered under warranty. Gate posts should always be set in concrete due to the weight and stress of the gate. Please make sure all posts are **EXACTLY** on 8' centers and plumb. (Alternate rail systems may require different on-center measurements.)

If posts are concreted, allow sufficient time for curing before beginning rail installation.

RAIL INSTALLATION

- 1 All WoodGuard rail orders are shipped with two pre-adhesived end caps for each rail. (Additional rail caps may be needed for any sections smaller than 8'. Your WoodGuard dealer can supply additional caps, if needed.) First, apply the rail end caps and then, simply attach rails to the face of line posts using standard zinc coated or galvanized nails or screws at each end of the rail and at the center post. We recommend you use a minimum of 2 nails/screws at each post location. Fasteners should be a minimum of 2.5" in length if using our 5/4X6 rail and 3" if using our 2X6 rails. Most WoodGuard dealers/distributors have screws available with screw heads that match the color of your installation.

Attaching rails to the inside (pasture side) of the posts will make for a stronger and safer fence for your animals.

- 2 Rails can be located on our posts at the installer's discretion. There are no pre-manufactured locations on our posts where rails must be installed. Typical installations utilize a 12" gap between rails for 3-rail and an 8" gap between rails for 4-rail. Typical top rail measurements would be 52" high for 3 rail and 54" for 4 rail.
3. After rails are attached, trim post tops to desired height with a chain saw, circular saw, etc. Trim height a minimum of 2 " above top rail to provide sufficient room for top cap installation. Attach top caps to posts using a nail or screw through the top of the cap in the pre-manufactured hole.

Please contact your WoodGuard dealer if you require additional assistance.