

## Bamboo Fencing Installation

### Installation on Existing Chain Link Fence

Required tools/materials:

Pliers, Diagonal Cutter, Tie Wire (14-16 gauges galvanized)

- 1) Have helper straighten out the bamboo roll to eliminate any kinks.
- 2) Have helper hold bamboo roll against chain link fence to ensure that bamboo roll is level and one inch above the ground. (helpful hint- set bamboo on top of one inch thick scrap piece of lumber)
- 3) Attach bamboo roll to chain link fence with galvanized steel tie wire every twelve inches altering top to bottom. Make sure that the fence is straight and level. Trim excess wire
- 4) Enjoy your beautiful, tropical, eco-friendly bamboo fence!

### Installation on Block/Brick Wall

Required tools/materials:

Cordless drill, 2x4 treated lumber for horizontal rails. Powder actuated tool with proper load and nail, or Topcon system (to attach rails), desk screws, and tapered drill bit with countersink attachment

- 1) Attach 2x4 near top and bottom of wall utilizing either your PAT, or Topcon system. Make sure the horizontal rail is level and flush with the wall (remove excess mortar prior to installation)
- 2) Have helper hold flattened bamboo roll against horizontal rails. Pre-drill the bamboo poles with a drill bit slightly smaller than the diameter of the deck screw (this protects the bamboo from cracking or splitting). Fasten bamboo roll onto horizontal rails at 12" increments. Alternate top to keep fence straight and level.
- 3) Enjoy your beautiful, tropical, eco-friendly bamboo fence!

### Installation on Existing Wooden Fence

Required tools/materials:

Cordless drill, level, Wood Screws (2"-2 ½"), and tapered drill bit w/ countersink attach

- 1) Check that existing wood posts are secure and free of rot
- 2) Have helper hold flattened bamboo roll against either side of the existing fence. Raise bamboo roll 1" above ground level if necessary (alleviates soaking up moisture)
- 3) Pre-drill bamboo poles, then attach bamboo roll beginning at either top corner of existing fence (you can attach it to either the 2x4 or the wood fence panel)
- 4) Alternate top to bottom every 12"
- 5) Enjoy your beautiful, tropical, eco-friendly bamboo fence!

### New Fence Construction

Required tools/materials:

- Cordless Drill, Level, Tapered drill bit with countersink attachment
  - 4'x4' treated lumber (fir or redwood for posts)
  - 2'x2' treated lumber (fir or redwood for posts)
  - 1"x4' treated Lumber for horizontal trim
  - 2'x6' treated lumber for top cap
  - 2" deck screws- use contemporary color
- 1) Dig holes 6' apart and at least 18-24" deep. Insert 4' x 4' post into holes and fill with concrete. Make sure post is plumb and level and 6"1" inside diameter from post to post.
  - 2) Install horizontal rails neat the top and bottom of the posts (6-12"). Make sure the horizontal rails are flush with the back of the 4'x4' post.
  - 3) Have helper hold flattened bamboo roll against the horizontal rails. Pre-drill the bamboo poles with drill bit slightly smaller than the diameter of the deck screw (this protects the bamboo from cracking or splitting). Fasten bamboo roll onto the horizontal rails at 12' increments with a 2" deck screw. Alternate top to bottom to keep fence straight and level.
  - 4) Attach 1' x 4' lumber to top and bottom of fence (trims out fence)
  - 5) Enjoy your beautiful, tropical, eco-friendly bamboo fence!

**This is a suggested installation guide; please always consult with a professional.**