

Manufacturer's Warranty-Bamboo Fencing

The manufacturer offers a one-year warranty on bamboo fencing products covering only the structural integrity of each product. Use only Cabot Australian Timer Oil or Amteco Total Wood Protection in 300 Series to seal and protect your bamboo.

The manufacturer is not responsible for the conditions listed below:

- Bamboo will naturally age to a grey-silvery color. This aging can be prolonged by
 maintaining your bamboo just as you maintain any outdoor or wood product. Use only
 Cabot Australian Timer Oil or Amteco Total Wood Protection in 300 Series to seal and
 protect against UV damage, mold and mildew and water
- There are rare instances that mildew will develop in wet weather causing a mold-like substance to appear on your bamboo. In this case, use a 1 part bleach, and 3 part water solution to clean. Use a spray bottle to spray solution onto the fence. Leave on for 20 minutes, and rub with a green Scotch Brite pad, then rinse with a pressure washer if available. This is better done on a warm day. Allow the bamboo to dry completely before applying Cabot Australian Timber Oil (cabotstains.com) or Amteco Total Wood Protection (usetwp.com)
- Bamboo may also crack or split. This is a natural process and does not affect the integrity of the bamboo.
- The manufacturer does not guarantee the physical consistency or the size of our bamboo fencing.
- Fencing products are bound together with galvanized wire which will show signs of rust over an extended period.
- Mahogany colored bamboos are recommended for indoor use and will show signs of fading due to the product being stained.

Based on the limited warranty conditions listed above, the manufacturer's ultimate goal is to provide the finest bamboo products available.



ONLY USE THESE SEALERS

AMTECO TOTAL WOOD PROTECTION 300 SERIES (www.usetwp.com) CABOT AUSTRIALIAN TIMBER OIL 19000 SERIES (www.cabotstains.com)

PRODUCT DESCRIPTION: A high performance, high solids, exterior wood finish, which may be applied to obtain a stained or high build, deep gloss finish, depending on application procedures. The transparent natural wood tone finishes supplement and enhance the natural beauty o the woods grain and color. The cured finish has superior UV, water and abrasion resistance. The finish is also extremely resistant to attack from mildew and wood destroying organisms. Although the product exhibits excellent penetration on new and old wood, the cured finish is very resistant to airborne contamination and moisture due to its positive dry nature.

PRODUCT USES: Perfect for old or new decks, outdoor furniture, spas, picnic tables, benches, bamboo, playground equipment, decks, gazebos, shutters, doors, windows, and boats (teak).

SURFACE PREPARATION

NEW WOOD: Sand wood smooth with 150 grit sandpaper or pad to open grain. Rinse surface with 4:1 mix of water and household bleach or wood bleach (best for enhanced color). Rinse thoroughly with water and allow a minimum of 48 hours of good drying conditions before applying sealer.

OLD WOOD: Rinse surface with 3:1 mix of water and household bleach to remove mildew; use wood bleach to brighten wood and follow with 1500 p.s.i. power washer to remove dead surface fiber. Allow a minimum of 48 hours of good drying conditions before applying sealer.

PREVIOUSLY STAINED WOOD: Remove all of the old finish with power washer or paint stripper when necessary. Failure to remove the existing finish will result in a blotchy application due to uneven penetration and discoloration of aged finish.

METHOD OF APPLICATION: *MIX THOROUGHLY BEFORE USING!* Apply with brush, roll, spray, wiping cloth or applicator pad. Do not apply below 50° F, if rain is anticipated with 48 hours or heavy dew is present.

DIRECTIONS FOR USE: MIX THOROUGHLY BEFORE USING!

STAINED EFFECT: Apply a thin coat of approximately 300 sq.ft/gal. with brush, roll or applicator pad. This should minimize sheen development especially on tight, non-absorbing



wood grain. Remove excess or puddled material that has not penetrated after 15 minutes with a paint pad or rags. See special precaution for rag disposal.

GLOSS VARNISH LOOK: Apply a thin coat of approximately 400-500 sq.ft/gal., allow drying for 48 hours or until firm and then applying a second thin coat.

DRY TIME: 48-96 hours depending on drying conditions. Drying conditions will vary greatly depending on applied film thickness and weather conditions. Multi coat applications may be "tacky" for up to 30 days. Full cure will begin when surface is tack free. **THINNING AND CLEANUP:** No thinning required. Use mineral spirits for equipment clean up.

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 to prevent from moisture coming from the ground. Helpful hint: set bamboo on top of one-inch thick scrap piece of lumber to make sure it is straight
- 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 tails 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.