

CraftWood

Architectural Products Division
Product # 880
Drywall Installation Instructions

When your wallcovering arrives

The best time to hang *CraftWood* is when it's received. The longer it is stored in an uncontrolled climate, the more moisture the raw wood can absorb - this will cause dimensional change and warping. Remember this product is 100% natural!

****IMPORTANT****

Keep the product off the floor! If the wood must be stored, be sure to keep it in a dry, clean and stable climate. If this is not followed, the wood will buckle! This product is not designed for areas that experience high humidity (i.e. spas, saunas, pool areas, etc.).

It is strongly encouraged that work on your project begin immediately.

What you will need

- * A smooth solid table, larger than the biggest sheet of *CraftWood* you have ordered
- * Step ladder
- * Metal straight edge
- * Plumb line and/or level
- * Rigid fiber knife 4"-6" (plastic, nylon or fiberglass- **not metal**)
- * *CraftWood* Wall Primer (coverage is approx. 400 sq. ft. per gallon)
- * Very fine sandpaper - 300 grit or better (not used if your *CraftWood* is factory tinted)
- * Chalk line and pencil
- * Moisture meter (this is recommended but not required)
- * Drop cloth
- * High intensity work lights - a well-lit work area is a must
- * Utility knife and large scissors
- * Electric iron
- * Kraft paper
- * Short napped roller
- * *CraftWood* Flexible Wood Wallcovering Adhesive (coverage is 125 sq. ft. double coverage)

Before you begin

Use a reputable moisture meter to test the moisture content of the wall - it should not exceed 10%. **It is very important that the temperature and humidity remain the same until the product is sealed and finished.** This will insure a permanent, long-lasting installation. Make sure that all drywall or plaster to which the *CraftWood* is to be applied is free of dirt, dust and defect (including voids or raises). It is important that the surface is smooth because this product will telegraph imperfections! Prime all areas to be covered with one coat of *CraftWood* Wall Primer.

Allow a minimum of 4 hours for drying before moving forward. **The area of installation must be kept climate stable!**

While the primer dries

Layout the *CraftWood* Wallcovering on a flat raised table that is equal to or greater than the size of the wallcovering. **Do not lay on concrete.** Allow the wood to lay perfectly flat and acclimate in the area to be installed. Be sure to keep the sheets in the numbered order - this is very important for a uniform installation.

Apply the adhesive (Flexible Wood Adhesive is designed for use drywall and plaster. For other surfaces, please use contact adhesive)

Roll a medium coat of adhesive to the entire wall first. Make sure to maintain a uniform, even and thorough coverage (if an area is not covered, the wallcovering will not adhere). Allow 12-24 hours for the adhesive, applied-to-the-wall, to dry completely. Do not continue if the adhesive is still moist.

Next apply a coat of adhesive with a small to medium nap roller to the back of the *CraftWood*, paying special attention to the edges of the sheet. With the back of the sheet still wet, apply the sheet to the wall, starting at the left corner of the wall to be covered. **Don't pre-paste more than one sheet at a time.** Apply even pressure to the entire sheet from the center toward the edges with a rigid fiber knife. **Do not push across the grain (left to right).** This will stretch the wallcovering and will cause open seams. Smooth out any bubbles using the same technique as above. Avoid getting any adhesive on the face of wallcovering. **Remember that the sheets are numbered and need to be hung in the order that they were made to maintain a uniform look.**

****IMPORTANT****

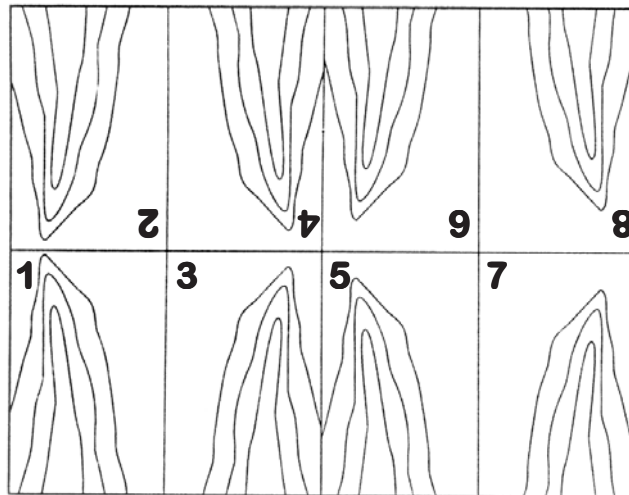
Install the first three consecutive sheets and inspect!

If application is satisfactory with all concerned, proceed with the job. If not, STOP WORK and call your supplier. No claims will be honored beyond the installation of three sheets of wood and are limited to replacement of material. Reinspection after 2-3 hours is also recommended.

Because SR Wood has no control over installation of the product, claims are limited to materials replacement only.

Special Applications (matching for over sized areas)

If your order covers an area that exceeds 12' in height, it was end matched at the factory. Although a perfect match is impossible to achieve, we will match the sheets as close as possible (see diagram below). Always start at the lower left with sheet number one and follow as shown.



Review your work

Within 2-3 hours after installation, inspection of your job should be done. To do this, place a very powerful light approximately 6” away from the last sheet installed so that the light shines across the wall. If bubbles exist, they will show up as little shadows.

These bubbles can be laid back down **before finish** is applied by placing a piece of Kraft paper between the *CraftWood* and a standard clothes iron set on cotton. Move the iron in a circular motion to reactivate the adhesive under the bubble. Then immediately use your fiber knife to smooth down the effected area and hold until the area cools.

If the bubbles are too large to iron out, use a thin, very sharp utility knife to slice the wood with the grain to release trapped air and then follow the procedure above. After all repairs are done, review the wall again using the light as stated above.

Do not apply any finish for at least 24 hours after installation. This will allow the adhesive to dry thoroughly.

Prepare to Finish

The raw wood should be clean, dry, and free of any adhesive, oil, grease, wax and other foreign matter. Take extra care to make sure to remove all traces of adhesive on the face of the wood (stain will not apply to the adhesive). Sand the entire area to a smooth, uniform surface with very fine sandpaper prior to finishing. Dust or vacuum the surface clean.

Staining

All wood is not created equally; therefore, some species absorb stains better than others do. It is recommended if your desired finish includes staining your *CraftWood*, that you test stain a piece of waste material from your order. The use of wood filler in the seams is recommended if your *CraftWood* is to be stained, this will reduce the visibility of the seams. Make sure to use a filler that will work with the stain you plan on using and achieve the desired result. **Use only a wiping stain - do not use a deep penetrating stain, as it will delaminate the wood from it's backing and the wall!**

Crossing the Finish line

Because *CraftWood* is a natural product, it will require a finish to bring out its inherent beauty. A vinyl sanding sealer or equivalent should be used to seal the wood before applying your finish topcoat. It is very important that the products used in your finishing process are 100% compatible with each other. Using one brand of sealer and another brand of topcoat can cause disastrous effects. **It may be necessary to resand the surface after it is sealed.**

****IMPORTANT****

The use of lacquers to seal or finish wood is not recommended. The strong solvents in lacquer cause grain lifting and cracking.

Much like a fine automobile don't pre-finish your *CraftWood*. Apply your finish only after it has been installed. The finish recommended is a polyurethane system. This finish will provide years of wear while maintaining all the beauty of your newly installed *CraftWood* Wallcovering.

If you have any questions regarding installation, application or finishing, please contact your distributor .

CraftWood Tinted Wood Wallcovering

The same procedures are used to install the *CraftWood* Tinted Wood Wallcovering with a few minor exceptions.

1. **Do Not Sand** the tinted wood or you will remove the pigment from the face of the wood.
2. If adhesive gets on the surface of the wood, it should be wiped off immediately before it dries.
3. If bubbles occur, extra special care must be taken when ironing (see the “review your work” section) your Tinted *CraftWood* or you may scorch the finish. **Only apply the iron for a few seconds at a time to reactivate the adhesive under the bubble so that it can be smoothed back down with a fibre knife.**
4. Tinted *CraftWood* is semi-finished and a top coat can be applied directly over it without sealing. See the “Crossing the Finish line” section.

****Color Variations****

Remember that Tinted *CraftWood* is a 100% natural product. Variations in grain and color are part of the beauty of any real wood product. Graining and density of wood will create subtle changes in your Tinted Wallcovering.

CraftWood

“All rainforest species are sourced from tree plantations which actively participate in reforestation. *CraftWood* has always been the most efficient use of one of our most precious natural resources.”

Try these other great *CraftWood* products

CraftCork Wallcovering & Wall Tiles

Dura-Bull Laminate

SuperFlex Post-formable Phenolic Backed Laminate

DoorMate Door Skins

CraftBoard Dry Erase Surface

Paperback

Peel & Stick

Iron On

Architectural Plywood & Custom Panels