

Installation Instructions

Product: CraftWood Wallcovering
Adhesive: SR Wood Wallcovering Adhesive
Primer: SR Wood Wall Primer
Substrate: Drywall

Note: Read the entire Installation Instructions before beginning.

What you will need:

- Smooth solid table, larger than the biggest sheet of CraftWood
- Step ladder
- Metal straight edge
- Plumb line and/or level
- Rigid fiber knife, 4" to 6" (plastic, nylon or fiberglass – not metal)
- Very fine sandpaper, 300 grit or better
- Chalk line and pencil
- Moisture meter
- 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
- SR Wood Wall Primer (coverage is approx. 400 sqft per gallon)
- SR Wood Wallcovering Adhesive (coverage is approx. 125 sqft double coverage per gallon)

The installer plays a critical role in the application of this product – experience is recommended.

Selecting Installers:

It is recommended to use an installer who has experience in installing real wood wallcovering. If one is not available, it is recommended that the chosen installer produce a mock-up, completing the entire procedure with a small sample.

When the wallcovering arrives:

The CraftWood Wallcovering is very susceptible to absorbing moisture from the atmosphere until it has been installed and sealed. Extended exposure to an uncontrolled environment can cause dimensional change and warping. Remember... this product is 100% natural.

The wallcovering at all times must be kept in a dry, clean, and stable environment.

Keep CraftWood Wallcovering off the floor at all times. If the wallcovering must be stored, store it in a dry, clean, and stable atmosphere. CraftWood Wallcovering is not designed for areas that experience high humidity, such as spas, saunas, pool, and outdoor areas.

Preparing the walls:

Use a reputable moisture meter to test the moisture content of the wall, ensuring that it does not exceed 10%. It is very important that the room's temperature and humidity remain constant until the product is sealed and finished. All drywall to which the CraftWood Wallcovering is to be applied is to be free of dirt, dust, and defect (including voids or raises). A non-smooth surface may result in telegraphed imperfections. Prime all areas to be covered with one coat of SR Wood Wall Primer. Allow a minimum of 8 hours for drying before moving forward.

Moisture content of the wall should never exceed 10%.

Acclimate the material:

Lay out the CraftWood Wallcovering on a flat, raised table that is greater than the size of the wallcovering. Do not lie on concrete. Allow the wood to lay perfectly flat and acclimate to the atmosphere in the area to be installed for 12-24 hours. The sheets are delivered in sequenced order; keep the sheets in order to assist with installation.

Applying adhesive on the wall:

SR Wood Wallcovering Adhesive is designed for use on drywall. For other surfaces, contact your sales representative. Roll a medium coat of adhesive to the entire wall first. Make sure to maintain a uniform, even, and thorough coverage. If a spot is not covered with adhesive, the wallcovering will not adhere properly. Allow 12-24 hours for the adhesive on the wall to dry completely. Do not continue if the adhesive is still moist.

Adhesive should be applied uniformly, evenly, and thoroughly.

Installation:

Apply a coat of adhesive with a small or medium nap roller to the back of the CraftWood Wallcovering, paying special attention to the edges of each sheet. Pre-paste only one sheet at a time. Sheets are numbered in sequence; begin with the sheet intended for the left corner of the wall.

Sheets should be installed in numbered order.

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. Using a rigid fiber knife, apply even pressure to the entire sheet from the center toward the edges. Do not push across the grain (left to right), as this will only stretch the CraftWood 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; if this occurs, adhesive should be removed immediately with a damp sponge or cloth, using only enough water to remove the adhesive. Sheets must be hung in their numbered order to maintain a proper look.

Inspect immediately after installing the first 3 sheets, and a second time 2-3 hours later.

Inspect immediately after installing the first 3 consecutive sheets. Wait an additional 2-3 hours, and inspect the first 3 sheets again. 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 appear as little shadows. If application is satisfactory with all concerned, proceed with the job. If not, stop work and contact the supplier. No claims will be honored beyond the installation of 3 sheets of CraftWood Wallcovering, and claims are limited to replacement of material.

Special Applications:

If the order covers an area that exceeds 12' in height, the wallcovering can be manufactured to end match. Always start at the lower left with the first sheet and proceed as recommended. Additional instructions are available for this type of application.

Review your work:

Within 2-3 hours after installation of each section, re-inspection should be conducted using a light as stated above.

If little bubbles exist, they can be laid back down before finish is applied by placing a piece of Kraft paper between the CraftWood Wallcovering and a standard clothes iron set on "cotton". Move the iron in a circular motion to reactivate the adhesive under the bubbled area. Then immediately use a fiber knife to smooth down the effected area and hold until the area cools.

Allow the wallcovering to rest for 24 hours following installation before applying stain or finish.

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 SR Wood Wallcovering Adhesive to dry thoroughly.

Prepare to Stain/Finish:

The applied CraftWood Wallcovering should be clean, dry, and free of any adhesive, oil, grease, wax, and other foreign matter. Remove all traces of adhesive on the face of the wood. 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; some species absorb stain different than others. It is recommended to test stain a piece of waste material from the order. The use of wood filler in the seams will help reduce the visibility of the seams; always use filler that will match the stain. Only use a wiping stain. Do not use a deep penetrating stain, as it may delaminate the wood from its backing and the wall.

Finishing:

Because CraftWood Wallcovering is a natural wood product, it will require a finish to bring out its inherent beauty. Do not finish CraftWood Wallcovering prior to installation. Once the CraftWood Wallcovering is properly applied to the wall, a vinyl sanding sealer or equivalent should be used to seal the wood before applying the finish topcoat. All products used in the finishing process must be 100% compatible with each other. Using one brand of sealer and another brand of topcoat can cause disastrous effects. It may be necessary to re-sand the surface after it is sealed.

Use the same brand of sealer and topcoat.

The use of lacquers to seal or finish veneer wallcovering is not recommended. The strong solvents in lacquer cause grain lifting and cracking. The finish recommended is a polyurethane system to provide years of protection.

Post-installation:

CraftWood Wallcovering is designed to function in a climate-controlled environment. Abrupt changes in temperature levels and extremes in humidity levels can cause damage. CraftWood Wallcovering is not designed for areas including, but not limited to, those with exposure to spas, saunas, indoor pools, or outdoor atmosphere. This product is also not designed for areas which experience large swings in humidity.

Extreme humidity conditions should be avoided.

Questions?

If you have any questions regarding installation, application, or finishing, contact your distributor. Visit www.srwoodinc.com for additional product information.