

Hardwood SIDINGS



Storage & Handling

- Must be handled carefully in order to avoid dents. Handle units with forklift or crane. Do not drop.
- Store material under cover in a dry location protected from direct sunlight, horizontally and off the ground. Protect from soiling.
- Stack the siding on evenly spaced, vertically aligned stickers (spacers between the layers) in an area where there will be good air flow through the stack.
- If stored outside, this must be done above the ground, leveled and properly supported and protected from ground moisture.

Exterior Installation Tips

- Prevent scuffing and soiling of material during installation.
- Pre-finishing on all sides, edges and new cuts is recommended in all circumstances. To retain the rich color of your hardwood siding, it will be necessary to finish with a penetrating oil with UV inhibitors (such as Messmer's UV Plus for Hardwoods) according to manufacturers recommendations.
- Allow acclimatization before installing. The general rule is 2 weeks prior to installation. Extend the time period if acclimating in exceptionally humid conditions.
- Do not install against direct moisture, cement, and prevent direct contact with the ground.
- Use an appropriate sheathing wrap. Make sure it is dry before applying siding.
- Wood siding should be installed over a weather resistant barrier, regardless of the sheathing material.
- **Allow for drainage between the sheathing wrap and the siding.**
- Apply the siding, using the correct nails/screws, in accordance with correct nailing procedures. Incorporate appropriate construction practices at corners.
- **Stainless steel screw fasteners are the best choice.** Other types of corrosion-resistant fasteners may perform satisfactorily. Before selecting an alternative fastener, check with the fastener manufacturer to determine whether or not it is suitable with the species of wood used for the siding. Avoid fasteners that may result in stains. We recommend Stainless Steel screws or nails with ring or spiral-threaded shanks. With the denser hardwoods, utilizing screws and pre-drilling may be necessary. You can obtain trim-head screws (with painted heads) in order to make the screws less visible or use a screw & plug method.
- Horizontal applications only for V-Rustic and Cove Shiplap.
- Horizontal or vertical applications for Tongue & Groove, Channel, Rustic, Log Cabin or Drop patterns.
- **Allow a minimum 1/8" expansion gap for 6" & 8" wide boards and siding. Allow a minimum 3/16" expansion gap for 10" & wider.**
- Recommend 1-1/2" (1-1/4" if ring shank nails are used) penetration into solid wood where board or siding is fixed. One nail/screw per bearing shall be used on 6" and narrower siding. On wider boards and sidings, use two.
- As a general rule, each piece of siding is nailed independently of its neighboring pieces. Do not nail through two overlapping pieces of siding with the same nail as this practice will restrict the natural movement of the siding and may cause unnecessary problems.
- Horizontal and diagonal siding should be nailed to studs at 24" on center maximum when applied over wood-based, solid sheathing and 16" on center maximum when applied without sheathing.
- During Installation, all new end cuts must be end-sealed with a clear aqueous end sealer, such as Anchorseal.
- Provide additional coats of protective finish as required.

For additional industry standard siding installation instructions, you may consult the technical guide for installation & finishing of natural wood siding from the following website:

www.wvpa.org.

For stainless steel fastener information, consult www.swansecure.com.

For drainage plane, consult www.homeslicker.com