



Acclimation, Install, and Warranty

All Wind River Timber Company products are pre-finished with a no voc, non-toxic, eco-friendly sealer.

VAPOR BARRIERS, VENTILATION AND MOISTURE CONTROL • Roofs, gutters, roof to wall transitions, windows, doors, decks and attachments shall be designed, flashed and installed to prevent moisture entry into the material or wall cavity or accumulation of water against the material other than ambient moisture. • Siding must have 2 in. clearance from masonry, concrete, brick, stone, stucco or mortar, or be properly flashed. • A continuous vapor barrier rated 1 perm or less is required across the interior side of all walls to be sided. • A vapor barrier rated 1 perm or less must be installed between the wood sill, wood framing and the foundation wall.

FLASHING • In areas where the bottom drip edge of the material is adjacent to flashing, provide a minimum 3/8 in. gap between bottom drip edge of the material and the flashing. • Install flashing in a manner that creates proper out-sloping. • Kick out flashing is required in areas where the roof and gutters are adjacent to the siding. Provide a 1 in. clearance between the gutter end and the material.

INSTALLING • Make sure to seal all exposed cut edges. • Place nails 1-1/2" from the edge of the material. Make sure that nails penetrate through the siding and into studs at least 1-1/4". • Periodic checks are necessary to ensure the material remains level. Make adjustments as necessary. • Vertical butt joints must be located only on studs. Each piece of material must be nailed top and bottom to studs. • When butting material to inside or outside corners, use a minimum 3/4" thick dry wood material. Wind River Timber Co. trim is recommended.

FASTENING • Stainless steel or galvanized siding nails are recommended. • Fastening must not exceed 24" o.c. • Nails must penetrate wood framing 1-1/4". • Avoid countersinking nails or rupturing the surface of the material. • Fasten from end to end or center to end to avoid internal stress. Wind River Timber Co. products, like all other wood siding products, should be hand nailed. If pneumatic nailers are used, a flush nailing device should be used to ensure nails are flush with the surface.

GAPS AND CORNERS • Leave 1/8" gap around all doors and window frames. Seal all gaps.

BUTT JOINTS • All butt joints must be located over studs. • Leave 1/8" gap at all butt joints in runs over 16' long. If a run is shorter than 16', ends should be touching. Stacked Butt Joints: Vertically aligning butt joints at a common location on the wall is strongly recommended. This method minimizes long term homeowner maintenance. Staggered Butt Joints: If butt joints are staggered, vertical butt joint covers are required to protect the butt joints. Sealing butt joints in lieu of joint covers is permitted.

CLEARANCES • Material must have a minimum 4" separation from concrete or be appropriately flashed. • Material must be 8" from soil or landscaping material. • Where the material meets the roof, it must be

spaced a minimum of 2" from the plane of the roof and be properly flashed. The cut edge must be sealed. • Vegetation must not be in direct contact with the material.

ACCLIMATION AND PROPER STORAGE • Store material flat and support it on stringers to avoid sagging and contact with the ground. • Material must be covered and protected from the elements. • Allow material to acclimate to local conditions 14 days prior to installation.

WARRANTY REQUIREMENTS • The terms of the Limited Warranty require strict compliance with the installation instructions. These instructions are supplemental to applicable local building codes and standard building practices. Compliance with the most stringent of these is required. Architectural designs, plans, and specifications must comply with these instructions. • All deviations from the installation instructions must be pre-approved in writing by Wind River Timber Company.

INSTALLATION ERRORS THAT VOID THE WARRANTY • Do not apply material to a rain-soaked structure. • Do not apply material that is wet. Wet material can shrink after application and shrinkage is not covered by the Wind River Timber Company warranty. • Wet blown insulation is not allowed. • Do not apply stucco or composite stucco products over the material. • Do not apply the material to floating structures or buildings over water. • Staples are not an acceptable fastening device. • Do not apply to wall systems without conventional framing. • Do not bevel cut the material edges at butt joints. • Do not seal in wet or cold conditions. • Do not use shake and shingle paints, low quality flat oil or alkyd paints, vinyl acetate (PVA), vinyl acrylic or vinyl acetate-acrylic co-polymer paints. These coatings do not adequately protect the material. • Do not blind nail material. Note: This list is not intended to be inclusive of all errors that would void the warranty. These are just some examples.

KEY HOMEOWNER MAINTENANCE RESPONSIBILITIES • Inspect and renew all sealant and immediately repair any water penetration issues every year. • Maintain gutters and downspouts to avoid water cascading down walls. • Ensure sprinkler patterns are directed away from structures. • Follow sealer manufacturer's recommendations for resealing and proper maintenance. All products must be re-sealed every 10 years to maintain product warranty (6 years for flat surfaces). Material with high UV exposure may need to be re-sealed sooner if needed.