Real Wood Siding

AMERICA'S MOST TRUSTED WOOD SIDING

Whether Douglas-fir or DuraTemp®, Roseburg siding offers the natural beauty, superior strength, outstanding durability, and peace of mind that only real wood provides.

MAKING LIVES BETTER FROM THE GROUND UP.

Roseburg

Real Wood Siding

APPLICATIONS

- Residential siding
- Shed siding
- Barn siding

FEATURES & BENEFITS

- Western softwood veneer and water-resistant no added urea formaldehyde (NAUF) exterior phenolic resin for greater dimensional stability
- Produced in common groove patterns
- Optional machine-applied PPG Primer delivers uniform, edge-to-edge protection that seals the substrate and promotes smooth, even topcoat application
- PPG offers a 10-year limited coatings warranty* against cracking, peeling, and flaking available if you choose to topcoat PPG Primer pre-primed siding at your facility with PPG AQUACRON® 200 acrylic urethane enamel
- Unlike vinyl and cement siding, Roseburg siding is made from wood – a renewable, environmentally friendly resource
- Certain siding items are CalFire Wildland Urban Interface (WUI) listed – see WUI tech bulletin for more information

STANDARDS & CERTIFICATIONS

- Environmental Product Declaration – Type III product-specific EPD verified by UL Environment
- LEED® v4 Low Emitting Materials Credit Support
- APA Trademarked and Compliant with PRP 210
- Also compliant with PRP 108 and HUD UM-40
- DuraTemp APA Product Report available (PR-C302)
- Made with moisture-resistant adhesives
- No surface treatments with added urea formaldehyde resins or coating
- Sustainable Forestry Initiative® (SFI) program – certified available
- Forest Stewardship Council® (FSC®) – certified available on Doug-fir Siding only (FSC-C017580)

*Subject to exclusions and limitations as set forth in PPG's warranty. Please visit ppgindustrialcoatings.com or contact a PPG representative for additional information.

INSTRUCTIONS FOR USE

Storage: Roseburg real wood siding should be stored indoors in a controlled environment, particularly if it will not be used immediately. If it is necessary to store the siding outdoors, units should be stored off the ground and covered loosely with a protective material.

Installation: The structure to which the siding is being applied should be well vented and dry prior to siding application. Apply a vapor barrier to the warm side of the wall. Siding panels can be installed vertically and directly over wall framing (studs or 2x6s). Building paper is not required for vertical installation unless specified by local building codes. On-center stud spacing must not exceed the span rating given on the panel back stamp. All panel ends and edges should occur over framing. Roseburg recommends a 1/16" minimum gap between panel edges and an 1/8" gap between panel ends to allow for any possible panel expansion. Horizontal joints in multi-story buildings should allow for framing shrinkage. Allow for at least 6" between the bottom edge of the siding and the finished grade or horizontal surface.

Use only corrosion-resistant box, casing or siding nails. Use 6d nails for panels less than 1/2" thick (a minimum of 5/8" from panel edge) and 8d for panels more than 1/2" thick (a minimum of 3/8" from panel edge). When applied over wood or plywood sheathing, nails must penetrate 1" into the studs. When gypsum sheathing is used, nails must penetrate 1-1/2" into the framing.

Nail the siding 6" on-center along panel ends and 12" on-center on intermediate supports. (Shear walls require additional nailing.) Pay attention to the nailing sequence to maintain a uniformly flat finished wall. Position the siding panel while maintaining the recommended edge spacing and lightly tack at each corner. Install the first row of nails next to the preceding panel from top to bottom. Remove tacking nails. Now nail the row at the first intermediate stud. Continue by nailing at the second intermediate stud, finishing at the edge opposite the preceding panel. Complete the installation by fastening at the top and bottom plates. Nail heads should be flush with the panel surface.

Finishing: Roseburg recommends a solid-color acrylic-latex finish be applied to the siding within 30 days of installation for weather protection and to improve the appearance and performance of the installed materials. Surfaces must be clean and dry prior to any finish application. Acrylic-latex paint performs best if it's applied to a primer from the same manufacturer.

Solid-color stain, limited to either latex or oil-based, can provide good protection but typically has to be reapplied more often than acrylic-latex paint. Semi-transparent or opaque stains can be used on Radiata Pine or Southern Pine Select Veneer but are not recommended on Douglas-fir or DuraTemp siding. For best results, apply a prime coat followed by two finish coats.

Latex semi-transparent stains or oil-based house paints are not recommended. All finishes should be applied by brush or roller rather than spray application. Always make sure to read and follow the finish manufacturer's instructions.

Maintenance: Without adequate protection, siding can become brittle, crack, fade, mildew or lose its adhesion. That's why it's important to maintain a quality finish and, if needed, reapply a protective coating when bare wood is exposed or when peeling or flaking are detected. A minimum dry-coat thickness of two-mil is recommended when using solid finishes. Primers may be required for bare wood or when a color change is made.

MANUFACTURING FOOTPRINT

- Riddle, Oregon
- Coquille, Oregon

Douglas-fir

REAL WOOD SIDING

DOUGLAS-FIR TECHNICAL DATA

Groove Patterns*	4", 8", and 12" shiplap and square edge
Lengths	8', 9', 10'
Width	4'
Thicknesses*	11/32", 15/32", 19/32"
Grade	APA Trademarked. Compliant with PRP 210, PRP 108 and CSA O321 product standards
Plies	11/32" – 3 ply, 15/32" & 19/32" – 5 ply
Face Species	Douglas-fir
Innerplies/Back Veneer	C grade or better western softwood
Adhesive	Water-resistant no added urea formaldehyde (NAUF) phenolic resin
Primer	PPG 54656 Latex Primer
Approved Span Ratings	24" on-center for plain (no grooves), all others 16" OC

*Check for availability

DOUGLAS-FIR FEATURES

- Face made from select superior face veneer options (Douglas-fir) for a natural wood appearance excellent for further finishing
- 2-piece, or composed core construction

DuraTemp®

REAL WOOD SIDING

DURATEMP TECHNICAL DATA

Groove Patterns	4" and 8"
Lengths	8'
Width	4'
Thicknesses	15/32" and 19/32"
Grade	APA Trademarked. Compliant with PRP 210 and PRP108
Plies	15/32" - 4 ply & 19/32" - 5 ply
Face Species	Hardboard
Innerplies/Back Veneer	C grade or better western softwood
Adhesive	Water-resistant no added urea formaldehyde (NAUF) phenolic resin
Primer	PPG 54656 Latex Primer
Approved Span Ratings	15/32" 4", 8" - 16" o.c. 19/32" 4", 8" - 16" o.c.

DURATEMP FEATURES

- Manufactured with a tough hardboard face that won't split, crack or check even with rough treatment
- Natural rough-sawn cedar appearance
- Easy to paint and can withstand exposure to the elements
- 50-year limited warranty
- 2-piece, or composed core construction

ABOUT ROSEBURG

Since 1936, Roseburg has been a major manufacturer and supplier of high-quality wood products. From humble beginnings in Oregon, we've grown through smart management of natural resources, state-of-the-art manufacturing facilities, talented and experienced team members, and a reputation for reliably supplying quality wood products to a wide variety of clients.

Unique in today's wood products industry with a vertically integrated structure driven by over 600,000 acres of our own sustainably managed forestlands in Oregon, Virginia and North Carolina, Roseburg products are shipped and used throughout North America and the Pacific Rim.

Roseburg

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