

Duratemp Exterior Siding Roseburg Forest Products Company

Products: Duratemp Lap and Panel Siding

Roseburg Forest Products Company, Post Office Box 1088, Roseburg, Oregon 97470 (541) 679-6767

http://www.rfpco.com/

- 1. Basis of the product report:
 - 2006 International Building Code: Section 104.11 Alternative Materials
 - 2006 International Residential Code: Section R104.11 Alternative Materials
 - APA PRP-108 Performance Standards and Qualification Policy for Structural-Use Panels
 - APA Reports R&D 89Q-25 and T95Q-12, and other qualification data
- 2. Product description:

Roseburg Duratemp exterior siding is made with a plywood base panel and a hardboard face in accordance with the specifications listed in the plant Quality Control Manual. It is available as panel siding and as lap siding, and has shiplap or square edges.

3. Design properties:

Shear wall values for Roseburg Duratemp panel siding are the same as for plywood siding as listed in Table 2306.4.1 of the IBC with the exception that staples are not permitted. Bracing requirements as listed in Table R602.10.3 Item 3 of the IRC for wood structural panels are applicable to Roseburg Duratemp panel siding. Nailing requirements for Roseburg Duratemp panel siding are in accordance with Table 2304.9.1 of the IBC and Table R602.3(1) of the IRC. Roseburg Duratemp panel siding satisfies the requirements of Table R703.4 of the IRC as exterior wall covering.

4. Product installation:

Roseburg Duratemp siding shall be installed in accordance with the recommendations provided by the manufacturer (<u>http://www.rfpco.com</u>) and APA Design/Construction Guide: *Engineered Wood Construction Guide*, Form E30 (<u>www.apawood.org/publications</u>). The maximum span shall be in accordance with the Span Rating shown in the trademark.

5. Fire-resistant construction:

Untreated wood structural panels have been shown to meet a Class III (or C) category for flame spread. Unless otherwise specified, fire-resistant construction shall be in accordance with APA Design/Construction Guide: *Fire Rated Systems*, Form W305 (www.apawood.org/publications).

- 6. Limitations:
 - a) Roseburg Duratemp lap siding is not recognized for shear wall applications except when applied over nailable sheathing or other code recognized provisions.
 - b) Roseburg Duratemp lap or panel siding used outdoors must be finished in accordance with recommendations provided by the manufacturer (<u>http://www.rfpco.com</u>) and APA Design/Construction Guide: *Engineered Wood Construction Guide*, Form E30 (<u>www.apawood.org/publications</u>).
 - c) Roseburg Duratemp siding is produced at Roseburg Forest Products Company facilities in Dillard and Riddle, OR under a quality assurance program audited by APA.
 - d) This report is subject to reexamination in 1 year.

Identification: 7.

Roseburg Duratemp siding described in this report is identified by a label bearing the manufacturer's name (Roseburg Forest Products Company) and/or trademark, the APA assigned plant number (480 for Dillard, OR, and 482 for Riddle, OR), the APA logo, the report number C302, and a means of identifying the date of manufacture.

Product	Thickness (in.)	Span Rating ^(a)
Lap Siding	1/2	24 o.c.
Panel Siding	3/8	16 o.c.
	15/32	16 o.c. or 24 o.c.
	1/2	16 o.c. or 24 o.c.
	19/32	16 o.c. or 24 o.c.

Table 1. Product Thicknesses and Span Ratings

The Span Rating for Roseburg Duratemp siding panels in these thicknesses may vary, depending on the panel construction details and is identified in the trademark.

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APA – THE ENGINEERED WOOD ASSOCIATION HEADQUARTERS

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