DuraTemp® Exterior Siding
Roseburg Forest Products Company

PR-C302
Revised December 19, 2021

Products: DuraTemp Lap and Panel Siding
Roseburg Forest Products Company, Post Office Box 1088, Roseburg, Oregon 97470
(541) 679-3311
www.roseburg.com

1. Basis of the product report:
   - 2021, 2018, and 2015 International Building Code (IBC): Sections 104.11 Alternative materials and 2303.1.5 Wood structural panels
   - 2012 IBC: Sections 104.11 Alternative materials and 2303.1.4 Wood structural panels
   - 2019 California Building Code (CBC): Sections 104.11 Alternative materials and 2303.1.5 Wood structural panels
   - 2019 California Residential Code (CRC): Sections R104.11 Alternative materials and R604 Wood structural panels
   - 2021 APA PRP-108, Performance Standards and Qualification Policy for Wood Structural Panels
   - APA Reports R&D 89Q-25, T95Q-12, and T2009Q-27, 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. Table 1 lists Roseburg DuraTemp performance categories and span ratings.

3. Design properties:
   Shear wall values for Roseburg DuraTemp panel siding are the same as for plywood siding as listed in Tables 4.3A and 4.3B of the 2021 and 2015 SDPWS. Bracing requirements as listed in Table R602.10.4 of the 2021, 2018, 2015 and 2012 IRC, and 2019 CRC for wood structural panels are applicable to Roseburg DuraTemp panel siding. Nailing requirements for Roseburg DuraTemp panel siding are in accordance with Table 2303.10.2 of the 2021 IBC, Table 2304.10.1 of the 2018 and 2015 IBC, and 2019 CBC, Table 2304.9.1 of the 2012 IBC, and Tables R602.3(1) and R602.3(2) of the 2021, 2018, 2015, 2012 and 2009 IRC, and 2019 CRC. Roseburg DuraTemp panel siding satisfies the requirements of Table R703.3(1) of the 2021, 2018 and 2015 IRC, and 2019 CRC, and Table R703.4 of the 2012 IRC as exterior wall covering.

4. Product installation:
   Roseburg DuraTemp siding shall be installed in accordance with the recommendations provided by the manufacturer (www.roseburg.com/Product/DuraTemp-siding/) and APA Design/Construction Guide: Engineered Wood Construction Guide, Form E30 (www.apawood.org/resource-library). 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 (see link above).

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 (see link above) and APA Design/Construction Guide: Engineered Wood Construction Guide, Form E30 (see link above).
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 re-examination in one year.

7. Identification:
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 product performance category, the Span Rating, the Exposure Rating, the APA assigned plant number (480 for Dillard, OR, and 482 for Riddle, OR), the APA logo, the report number PR-C302, and a means of identifying the date of manufacture.

<table>
<thead>
<tr>
<th>Product</th>
<th>Performance Category</th>
<th>Span Rating&lt;sup&gt;(a)&lt;/sup&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lap Siding</td>
<td>1/2</td>
<td>24 o.c.</td>
</tr>
<tr>
<td></td>
<td>3/8</td>
<td>16 o.c.</td>
</tr>
<tr>
<td></td>
<td>13/32</td>
<td>16 o.c.</td>
</tr>
<tr>
<td></td>
<td>15/32</td>
<td>16 o.c. or 24 o.c.</td>
</tr>
<tr>
<td>Panel Siding</td>
<td>1/2</td>
<td>16 o.c. or 24 o.c.</td>
</tr>
<tr>
<td></td>
<td>19/32</td>
<td>16 o.c. or 24 o.c.</td>
</tr>
</tbody>
</table>

<sup>(a)</sup> The Span Rating for Roseburg DuraTemp siding panels in these performance categories may vary, depending on the panel construction details and is identified in the trademark.