This type of smooth sawn architecturally uniform cedar shingle is preferred for its natural and tailored appearance and is used on traditional and modern residential and non-residential structures. For use on roofs and sidewalls.

Beautiful • Durable • Insulative • Wind Resistant
Withstands Thermal Shock • Impact Resistant • Light Weight
Red Cedar Shingles

**NUMBER 1 GRADE, BLUE LABEL®**

**Description:** Lengths 16-inch (Fivex), 18-inch (Perfection), 24-inch (Royal); width 4” minimum, 14” maximum on 24-inch and 3” on 16-inch and 18-inch; thickness of 16-inch is 5/2” (5 butts together measures 2” thick), 18-inch is 5/2 ¼” thick, 24-inch is 4/2” thick. Clear heartwood; 100% edge grain; no defects.

**Recommended Use:** For walls and roofs on 3:12 pitch and steeper where a premium quality product is desired.

**NUMBER 2 GRADE, RED LABEL**

**Description:** Lengths 16-inch, 18-inch, 24-inch; thickness of 16-inch is 5/2”, 18-inch is 5/2 ¼”, 24-inch is 4/2”; width 4” minimum, 14” maximum. Face must be 10”, 11” and 16” clear or better on 16-inch, 18-inch and 24-inch shingles, respectively. Limited sapwood and flat grain are allowed. Limited knots and defects are allowed above the clear portion.

**Recommended Use:** For walls and roofs on 3:12 pitch and steeper where a good quality product is desired.

**NUMBER 3 GRADE, BLACK LABEL**

**Description:** Lengths 16-inch, 18-inch, 24-inch; thickness of 16-inch is 5/2”, 18-inch is 5/2 ¼”, 24-inch is 4/2”; width 3” minimum, 14” maximum on 18-inch and 24-inch, 2 ½” minimum on 16-inch. Face must be 6” clear on 16-inch and 18-inch, 10” clear on 24-inch. Unlimited sapwood and flat grain are allowed. Limited knots and defects are allowed above the clear portion.

**Recommended Use:** For walls and roofs on 3:12 pitch and steeper where an economy product is acceptable.

**UNDERCOARSING GRADE**

**Description:** Lengths 16-inch, 18-inch, 24-inch; thickness 5/2” and 5/2 ¼”, respectively; width 2 ½” minimum, 17” maximum. Unlimited defects; flat grain and sapwood.

**Recommended Use:** A utility grade for undercoarsing of double coursed sidewalls only. Not a roofing material and not to be used as a starter course for roofs.

**SPECIAL UNDERCOARSING**

Same grade requirements as undercoursing grade, except each bundle also contains the machine production of No. 3 grade shingles.

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**Class B & C fire rating may be obtained by specifying FSR permanent fire retardant shingles.**

**CCA treated shingles are available for added longevity. Contact the treatment company for treatment warranty information, accessory product requirements (including recommended fastener types) and application details for treated cedar material.**

**Products are manufactured and graded in accordance with UBC Standards No. 15-4 and/or CSA 0118.1.**

**This is only a product description necessary for selection of materials and grades. For a new roof construction manual and/or wall manual please contact:**

PO Box 314, Sumas, WA USA  98295
Telephone: (604) 462-7116  •  Fax: (604) 462-7162
Email: Sales@watkinsawmills.com
Toll Free: 1-800-663-8301

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**PO Box 3280, Mission, British Columbia  V2V 4J4**
Telephone: (604) 462-7116  •  Fax: (604) 462-7162
Email: Sales@watkinsawmills.com
Toll Free: 1-800-663-8301

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**Roof Exposure Table**

<table>
<thead>
<tr>
<th>PITCH</th>
<th>Minimum exposure recommended for roofs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Length</td>
</tr>
<tr>
<td></td>
<td>No. 1 Blue Label</td>
</tr>
<tr>
<td>3/12 to 5/12</td>
<td>3½&quot;</td>
</tr>
<tr>
<td>4/12 and steeper</td>
<td>5½&quot;</td>
</tr>
</tbody>
</table>

**Wall Exposure Table (Number One Grade)**

<table>
<thead>
<tr>
<th>Shingle Length</th>
<th>Single Course</th>
<th>Double Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>16&quot;</td>
<td>7&quot;</td>
<td>12&quot;#</td>
</tr>
<tr>
<td>18&quot;</td>
<td>8&quot;</td>
<td>14&quot;##</td>
</tr>
<tr>
<td>24&quot;</td>
<td>10½&quot;</td>
<td>16&quot;</td>
</tr>
</tbody>
</table>

# Maximum exposure for #2 grade is 9”.
## Maximum exposure for #2 grade is 10”.

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Watkins Sawmills Ltd.