

BEAUTY & QUALITY...  
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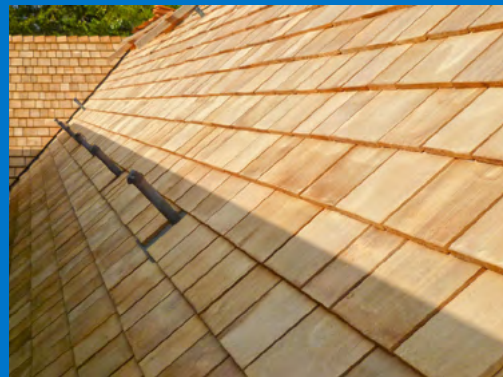


## RED CEDAR Shingles



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.

Watkins  
Sawmills  
Ltd.



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 1/4" 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 1/4", 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 1/4", 24-inch is 4/2"; width 3" minimum, 14" maximum on 18-inch and 24-inch, 2 1/2" 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, thickness 5/2" and 5/2 1/4", respectively; width 2 1/2" 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 undercoarsing grade, except each bundle also contains the machine production of No. 3 grade shingles.

Roof Exposure Table

PITCH	Minimum exposure recommended for roofs		
	Length		
	No. 1 Blue Label	No. 2 Red Label	No. 3 Black Label
	16" 18" 24"	16" 18" 24"	16" 18" 24"
3/12 to 5/12	3 3/4" 4 1/4" 5 3/4"	3 1/2" 4" 5 1/2"	3" 3 1/2" 5"
4/12 and steeper	5" 5 1/2" 7 1/2"	4" 4 1/2" 6 1/2"	3 1/2" 4" 5 1/2"

Wall Exposure Table (Number One Grade)

Max. Weather Exposure		
Shingle Length	Single Course	Double Course
16"	7"	12" #
18"	8"	14" ##
24"	10 1/2"	16"

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

- 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:

Watkins  
Sawmills  
Ltd.

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



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