



BEAUTY & QUALITY...
NATURALLY BY

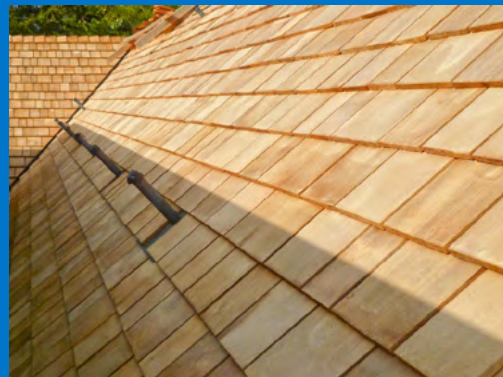


RED CEDAR Shingles



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.
- CAA 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