



BEAUTY & QUALITY... NATURALLY BY



TAPERSAWN Cedar Shakes



A Tapersawn red cedar shake is sawn both faces but is thicker than a shingle. The added thickness enables it to be applied as a shake (2 ply with paper/felt interlay) resulting in lower application costs. Many architects like the more defined shadowline of the heavier butt.

**Watkins
Sawmills
Ltd.**



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

TAPERSAWN

Cedar Shakes

NUMBER 1 GRADE

- Description:** Nominal lengths 18" and 24"; shakes shall be of random widths, minimum width shall be 3 1/2". Tapersawn shakes less than 4" in width shall not constitute more than 5% of each bundle. Thickness shall be nominal 5/8" or 3/4" with a minus tolerance of 1/16" in 10% of the bundle. Face 100% clear. Flat grain 20% maximum per bundle. 1/8" sapwood allowed to exposure line. Additional sapwood permitted above that point.
- Roof Exposure:** 10" for 24-inch shake; 7 1/2" for 18-inch shake. Interlaid felt is required.
- Wall Exposure:** Single course: 11 1/2" for 24-inch shake; 8 1/2" for 18-inch shake.
Double course: 18" for 24-inch shake; 14" for 18-inch shake.
- Recommended Use:** For walls and roofs on 4:12 slope and steeper where a high quality, durable and uniform appearance is desired.
- Starter-finish Course:** Length 15-inch. For use on the underlying starter course at eave lines and for the final course at ridges where trimming would otherwise be necessary and full-length shakes are not needed.

PREMIUM GRADE

- Description:** Same as Number 1 Grade, except that all product shall be 100% edge grain. All other descriptions from Number 1 Grade apply.

NUMBER 2 GRADE

- Description:** Nominal lengths 18" and 24"; minimum width shall be 3", shakes less than 4" in width shall not constitute more than 10% of the running inches of each bundle. Thickness shall be nominal 5/8" or 3/4" with a minus tolerance of 1/16" in 10% of the bundle. Limited defects are allowed 9" above the butt in 18" shakes and 12" above the butt in 24" shakes. Unlimited flat grain is allowed. Sapwood is restricted to 1" in width for the first 10 inches.
- Roof Exposure:** 7 1/2" for 24-inch shake; 5 1/2" for 18-inch shake.
- Wall Exposure:** Single course: 10" for 24-inch shake; 7 1/2" for 18-inch shake.
Double course: 11 1/2" for 24-inch shake; 8 1/2" for 18-inch shake.
- Recommended Use:** For walls and roofs on 4:12 slope and steeper where a good quality appearance is desired.

- Class A, B & C fire rating may be obtained by specifying FSR permanent fire retardant Premium or Number 1 Grade Tapersawn shakes.
- CAA treated shakes 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.
- 1997 ICBO Uniform Building Code requires No. 2 grade tapersawn shakes having two thicknesses at the butt: 5/8" or 3/4" with a minus tolerance of 1/16".
- 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:

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