

## Viking Fence Co. Ltd

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# VIKING FENCE GRADING STANDARDS GENERAL DESCRIPTION – PICKETS ONLY

VIKING FENCE CO. GRADING STANDARDS MEET OR EXCEED WEST COAST LUMBER GRADING RULES.

\*\*" BOARDS ARE APPROX. 50% THICKER THAN THE INDUSTRY STANDARD.

BOARDS ARE PREDOMINANTLY GREEN (I.E. CONTAINING MOISTURE) WESTERN RED CEDAR. IN LAYMAN TERMS, THE CHARACTERISTICS OF OUR LUMBER PICKETS ARE AS FOLLOWS:

## **VIKING SELECT GRADE (PREMIUM STK)**

VIKING'S STK WESTERN RED CEDAR BOARD IS OUR TOP OF THE LINE OFFERING.

%" THICK BOARD OR THICKER (WHEN AVAILABLE)
SELECT TIGHT KNOT MEANS KNOT SIZE IS LIMITED AND SOUND
BOTH SIDES ARE GRADED TO SAME STANDARD - SAME BEAUTY ON BOTH SIDES
AVAILABLE IN S1S2E (SMOOTH 1 SIDE, SMOOTH 2 EDGES) OR ROUGH 4-SIDED
6" NOMINAL WIDTHS ONLY
BEST PICKET ON THE MARKET – BAR NONE!

## VIKING RESIDENTIAL GRADE (QUALITY - 2/BTR GRADE)

THIS GRADE IS A NO-HOLE, NO-PRIOR-SELECT GRADE OF WESTERN RED CEDAR THAT MEETS ALL THE NO. 2 GRADE CHARACTERISTICS. THE MILLED SIDE IS THE GRADED SIDE. THE REVERSE SIDE MAY HAVE CHARACTERISTICS APPROXIMATELY ONE GRADE LOWER THAN THE FACE.

3/4" or 5/8" THICK BOARD. S1S2E OR ROUGH 4-SIDED. AVAILABLE IN 4" AND 6" NOMINAL WIDTHS

### VIKING FENCE IMPORT ISLAND CEDAR (STK "SUGI)

NEW SPECIES THAT IS GAINING POPULARITY (Japanese Cedar/Japanese Redwood). NOT TO BE CONFUSED WITH AN INFERIOR SPECIES FROM CHINA THAT IS ACTUALLY A FIR.

MOSTLY AVAILABLE IN 6' HEIGHTS. VIKING DOES STOCK 8' IN LIMITED QUANTITIES

GRADE IS TIGHT KNOT GRADE TO THE SAME BEAUTY ON BOTH SIDES

KILN-DRIED FOR ADDED STABILITY

**DECAY RESISTANT** 

**GREAT LOOKING IF STAINED** 

WE RECOMMEND INSTALLING ON 3 RAILS

VIKING FENCE IS THE ONLY COMPANY STOCKING A 3/4" THICK VERSION

## **VIKING RUSTIC GRADE (BUILDERS-GRADE)**

LUMBER OF THIS GRADE IS SUITABLE FOR LOW GRADE FENCING AND PERMITS ALL CHARACTERISTICS WHICH DO NOT INTERFERE WITH USE OF THE PIECE. KNOT HOLES WILL BE PRESENT. THE KEY CHARACTERISTIC IS FUNCTIONALITY.

## "NO. 4 FENCING." (ECONOMY GRADE)

LUMBER OF THIS GRADE IS ALLOWED ANY VISIBLE DEFECT AND STRUCTURAL DEFECT. THIS IS A NO WARRANTY BOARD.

FOR MORE DETAILS ON OUR GRADING STANDARDS, PLEASE SEE OUR DETAILED STANDARD GRADING SHEET.

# LUMBER GRADING STANDARDS DETAILED STANDARDS – ROUGH SAWN BOARDS

VIKING FENCE CO. GRADING STANDARDS EXCEED WEST COAST LUMBER GRADING RULES. STANDARDS ARE DEFINED AS FOLLOWS FOR **ROUGH-SAWN BOARDS**:

BOARDS MAY BE ROUGH OR SURFACED AIR DRIED, KILN DRIED OR GREEN. THERE ARE THREE GRADES: NO. 1, NO. 2, AND NO. 3. NO. 1 AND NO. 2 FENCING BOARDS ARE SELECTED FOR TIGHT CONSTRUCTION. THE GRADE IS DETERMINED FROM THE BEST FACE. THE REVERSE SIDE MAY HAVE CHARACTERISTICS APPROXIMATELY ONE GRADE LOWER THAN THE FACE, EXCEPT FOR STK GRADE WHICH IS SAME GRADE ON BOTH SIDES.

### "NO. 1 FENCING." - PREMIUM SELECT TIGHT KNOT (STK)

CHARACTERISTICS AND LIMITING PROVISIONS ARE:

CHECKS. PINHOLES.

SHAKES—FINE. SKIPS—HIT AND MISS.

SPLITS—SHORT. KNOTS—SOUND AND TIGHT, LIMITED IN SIZE SPIKE KNOTS—APPROXIMATELY ½ FACE WIDTH OR EQUIVALENT.

S1S BOARDS MAY HAVE A TOLERANCE OF 1/16" OVER OR UNDER THE NET INVOCIED THICKNESS. ROUGH-SAWN BOARDS MAY HAVE A TOLERANCE OF 1/8" OVER OR UNDER THE INVICED THICKNESS. IN ROUGH WIDTHS A VARIATION ALONG THE LENGTH OF EACH PIECE OF 3/16" FROM MAXIMUM TO MINIMUM WIDTH SHALL BE PREMITTED IN NOT TO EXCEED 20% OF THE PIECES.

### "NO.2 FENCING" (RESIDENTIAL GRADE)

CHECKS SPLITS—MEDIUM PINHOLES. SKIPS—HIT OR MISS

SHAKES—FINE. WANE—1/2 THICKNESS, 1/3 WIDTH UNSOUND WOOD—SMALL SPOTS OR EQUIVALENT STREAKS. WHITE SPECK NOT LIMITED, FIRM HONEYCOMB 1/3 WIDTH. KNOTS— SOUND TIGHT KNOTS, NOT LIMITED IN SIZE SPIKE KNOTS—APPROXIMATELY ¾ FACE WIDTH

GRUB OR TEREDO HOLES—SURFACE HOLES ALLOWED.

S1S BOARDS MAY HAVE TOLERANCE OF 1/16" OVER OR UNDER THE NET INVOICED THICKNESS. ROUGH-SAWN BOARDS MAY HAVE A TOLERANCE OF 3/16" OVER OR UNDER THE INVOICED THICKNESS. IN ROUGH WIDTHS A VARIATION ALONG THE LENGTH OF EACH PIECE OF 3/16" FROM MAXIMUM TO MINIMUM WIDTH SHALL BE PERMITTED.

#### "NO. 1 FENCING." - VIKING FENCE IMPORT ISLAND CEDAR (STK "SUGI)

CHARACTERISTICS AND LIMITING PROVISIONS ARE THE SAME AS WESTERN RED SELECT TIGHT KNOT. THE BOARD IS KILN-DRIED DUE TO SLIGHTLY LARGE GROWTH RINGS AND REQUIRES 3 RAILS.

#### "NO. 3 FENCING." (RUSTIC/BUILDERS-GRADE)

LUMBER OF THIS GRADE IS SUITABLE FOR LOW GRADE FENCING AND PERMITS ALL CHARACTERISTICS WHICH DO NOT INTERFACE WITH USE OF THE PIECE.

S1S BOARDS MAY HAVE A TOLERANCE OF 3/16" OVER OR UNDER THE NET INVOICED THICKNESS.

BOARDS RESAWN FROM SURFACED STOCK PERMITS EDGE SKIPS NOT TO EXCEED  $\frac{1}{2}$ " ROUGH-SAWN BOARDS MAY HAVE A TOLERANCE OF  $\frac{1}{2}$ " OVER OR UNDER THE INVOICED THICKNESS. VARIATION IN WIDTH NOT TO EXCEED  $\frac{1}{2}$ " IN ROUGH MATERIAL. AN UNLIMITED AMOUNT OF WANE IS ALLOWED.