

NELMA GRADE:

PREMIUM

NELMA's Eastern White Pine grade rules define the limiting characteristics (knots, holes, splits, etc.) allowed in each grade (quality level). While the rules describe the poorest piece permitted within a grade, it is unlikely the maximum size or number of these characteristics would be present in any board.

Premium grade is a good appearance knotty grade used in the same applications as Finish where larger and more numerous characteristics are desired. The reverse face of Premium shall permit sound characteristics typical of Standard grade material.

This grade allows generally sound and tight knots ranging from 2" red knots and $\frac{3}{4}$ " black knots on a 4" board to $3\frac{3}{4}$ " red knots and $1\frac{1}{2}$ " black knots on a 12" or wider board. Black knots of maximum size are limited to one in pieces 6' through 9' and two in 10' and longer or equivalent smaller. A 12" board allows one knot hole up to 1" in diameter and proportionately smaller knot holes for narrower widths. Checks will be no longer than 10". Pockets are small but well scattered. Shake is light. Splits will not exceed the width of the board. When present, pitch is slightly more evident in this grade than in the Finish grade. Medium stain (blue or coffee) is permissible full face. Wane is limited to the back face. Skip on the reverse face or one edge is allowed in not more than 20% of the pieces. Seams are permitted partially surrounding a red knot.

Refer to the NELMA Standard Grading Rules for Northeastern Lumber booklet for complete detailed information on all Eastern White Pine lumber grades.



www.nelma.org

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PREMIUM

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Manufacturers Association**

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**EASTERN WHITE PINE
(PINUS STROBUS)**

Eastern White Pine is grown throughout the Northeastern region of the U.S. and manufactured in a wide range of grades and sizes. Favored for its desirable characteristics and manufacturing qualities, it has a fine grain and uniform texture, shapes easily for patterns and profiles, stays true to form, and holds finishes very well. This species is a favorite for siding, paneling, wainscoting, furniture, millwork, moulding, and a variety of trim. For centuries, Eastern White Pine has been the mainstay in quality construction and fine woodworking.

www.EasternWhitePine.org

NELMA®

Established in 1933, The Northeastern Lumber Manufacturers Association (NELMA) is the rules writing agency for Eastern White Pine lumber and the grading authority for Eastern Spruce, Balsam Fir, Spruce Pine Fir (SPFs) species grouping, and other commercially important eastern softwood lumber species.

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