



LOCAL WOOD FOR THE GREATER GOOD

Sustainable Northwest Wood's ***Cascadia Cedar (OR/WA)*** **Select Knotty Grade**

Sustainable Northwest Wood's Cascadia Cedar grade is based on the *West Coast Lumber Inspection Bureau (WCLIB) 2018 Standard Grading Rule No. 17 for West Coast Lumber* grade rules for Paneling Western Red Cedar – Knotty Paneling & Siding 111e – Select Knotty.

While the WCLIB details some very specific characteristics of this grade, one detail left open to interpretation is *natural markings*. SNW Wood is further defining *natural markings* based on our mill partner's experience with sourcing Cedar logs from forests in Oregon and Washington. Please see this definition, in **BOLD**, at the bottom of the grade spec on the next page.

PANELING WESTERN RED CEDAR (Knotty Paneling & Sidings)

Western red cedar Paneling may be shipped kiln dried, air dried, or green. The basis of Knotty Paneling and Sidings grades are knots, burls, and *other *natural markings* which are of uniform distribution and add to the decorative character of the piece. Knots form the major portion of the markings. Tight Knotted Paneling and Sidings grades are intended for use where only one face is exposed. Unless otherwise specified, characteristics which do not interfere with the intended use are permitted on the reverse side.

"SAW TEXTURE" is available in Tight Knot Paneling and Sidings of Western red cedar and as the name implies, is a texture put on a piece of siding or lumber by a saw to give it a textured, rough and/or re-sawn appearance. Material supplied with this finish shall in all ways adhere to the grades, sizes, and patterns as specified, except that it shall be graded from the textured face.

"SELECT KNOTTY" Pieces may contain the following characteristics or their equivalent:

- Light torn grain
- Very light skips on back
- Very light warp
- Short splits in 5% of pieces
- Sound, tight knots; star checked and/or slightly chipped knots permitted
- Spike knots approximately 1/2 the width of piece
- **Natural markings will include beetle or bug trail. The Western Red Cedar borer beetles are persistent in second and third growth Western Red Cedar logs in Oregon and Washington. Acceptable beetle trails will only be at the surface and will not fully penetrate the boards nor cover more than 15% of the board.**