

## REDWOOD TIMBERS:

### Advantages & Characteristics

Air-Dried. Most of our high quality timbers are air-dried. This provides a very stable timber that will provide minimal splitting, shrinking and warping during service. Redwood is extremely stable compared to all other native softwood and hardwood species, and drying our timbers makes it even more so. Air-dried timbers are much lighter and easier to handle as compared to green timbers.

Partially-Air-Dried. Some of our bigger high-quality timbers are available partially-air-dried. This takes some of the moisture out of the wood and provides a more stable timber as compared to green material. Green timbers may shrink, check and split more.

Kiln-Dried Timbers. We use a low temperature kiln to further dry some of our timbers as needed. KD drying ensures we hit certain moisture numbers for detail work like tabletops and certain furniture pieces.

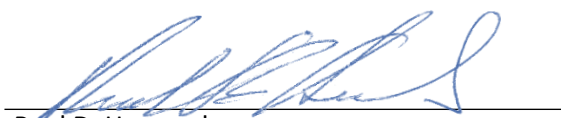
FOHC (Free-Of-Heart-Centers). All of timbers are specifically milled to be Free-Of-Heart-Centers. Simply put, this means our FOHC products perform much better because they do-not come out of the center of the tree. FOHC timbers will not warp, crack, split or shrink as much as timbers of lesser quality.

Surface Properties. Drying large timbers is extremely difficult and takes a long time – anywhere from 6 months to 5 years – depending on the size of the timbers involved. When they are dried, the outside gives up moisture- and shrinks- faster than the core. As a result, development of some light surface checking is unavoidable. Most of this checking is usually machined off after drying, but the end user should be aware that light checking may be expected on some surfaces.

Machining. Our timbers are machined to produce a high-quality smooth surface on all sides (S4S) that is then finely sanded. For more information on finish and best practices to care for your Redwood furniture or structure, please go to:

<https://www.foreverredwood.com/redwood-furniture/care-finish/>

Regards!



Raul D. Hernandez  
CEO. Forever Redwood