



Beronio

L U M B E R

Since 1911

Decking

RCH26 REDWOOD SELECT HEART DECKING

REDWOOD

RCH24 / RCH26 Air Seasoned Redwood Select Heart & Heart B* S4S

2x4 (1-1/2" x 3-1/2") **2x6** (1-1/2" x 5-1/2")

We stock local, responsibly harvested Redwood that is a mix of both Select Heart and Heart B grades*. The rough decking blanks are gently air dried by cool, moist coastal wind, and then surfaced to produce a clean stable board. This grade mix offers the best combination of texture, firm knots, and naturally durable heartwood while keeping an affordable price. While knots (a knot is nothing more than a branch) are allowed in the grade, they are sound and will have minimal, if any, impact on the performance of the wood. This grade will build a durable deck with a 'natural' look at a reasonable price, and remains a great choice for both value and appearance.

PROS: Good availability of most lengths, dry wood, easy to finish, inexpensive, locally harvested.

CONS: Some face and end checking. Allows knots.

**While we strive to yard only Select Heart, if Select Heart is unavailable we will stock Deck and/or Construction Heart and invoice it as such.*



CAH26 Air Dried Clear Heart MG Redwood

2x6 (1-1/2" x 5-1/2')

Clear All Heart is a grade of exceptional quality where the design calls for a uniform, clear, knot-free appearance. The lumber is cut from the Red Heartwood for maximum durability. It's sold on a random length basis.

PROS: Uniform appearance, durable, clear, dry, easy to finish, locally harvested.

CONS: Expensive, limited availability of lengths, some face and end checking.

TREX

TREX Transcend Composite Decking

1" x 5-1/2"

TREX was a pioneer in composite decking, and remains the market leader. It is made with 95% recycled materials including plastic shopping bags, reclaimed wood and sawdust. Transcend has a unique nearly indestructible shell that protects the exposed surfaces. The shell's proprietary 9-element formulation produces a natural, low-sheen, wood-like look that promises to maintain its vibrant color and luxurious finish. Transcend is backed by a 25 year limited fade and stain warranty. We stock grooved profiles that accommodate the Trex Hideaway® Hidden Fastener System for a seamless fastener-free deck.

PROS: Fade, stain and scratch resistant, 25 year warranty, low maintenance.

CONS: Synthetic appearance, not as strong as wood, spans limited to 16"OC for decking and 12"OC for stairs.



Shade Options:

- DT50 Vintage Lantern
- DT60 Tree House
- DT70 Gravel Path
- DT75 Rope Swing
- DT80 Fire Pit
- DT85 Spiced Rum
- DT90 Lava Rock
- DT95 Tiki Torch
- DT100 Island Mist

**Colors are subject to change. Please check with us for a current stock list.*

AZEK

DAZ 11G 1" x 5-1/2" Azek Vintage 'Mahogany' Grooved

DAZ 12G 1" x 5-1/2" Azek Dark Hickory Grooved

Azek is the leader in cellular PVC decking. Azek is durable, offering mold, mildew, insect, split and moisture resistance. It is made to resemble tropical hardwoods. Azek is backed by a limited lifetime warranty. Available in Grooved and S4S profiles as shown.

PROS: Fairly natural appearance, easy installation with Camo Gun, Cortex Screw and Plugs, or ConcealLoc clips for grooved stock.

CONS: Not as strong as wood, span limited to 16"OC, some oils will stain.



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Please check with us for a
current stock list.*

HARDWOOD

Premium KD Ipé

Ipé is a dense, hard, strong and extremely durable hardwood that with proper installation and minimal care promises to last for generations. We stock a premium, kiln dried grade in both S4S and grooved profiles. This remarkable wood is slip, rot, termite and fire resistant and is frequently the wood of choice for the most demanding residential and commercial projects.

PROS: Longest service life for wood decking, rot and fire resistant, stable.

CONS: Density requires carbide tooling and pre-drilling, some face and end checking, requires more frequent finishing than softwoods to keep walnut color, expensive.

21mm Mataverde Ipé Max

IPE14 1 x 4 (13/16" x 3-1/2") S4S

IPE16 1 x 6 (13/16" x 5-1/2") S4S



5/4 Ipé KD

IPE56 5/4 x 6 (1" x 5-1/2") S4S

IPE56K 5/4 x 6 (1" x 5-1/2") Grooved

HEAT TREATED

TRM56K

1" x 5.7" THERMORY® Treated Ash Pregrooved

Thermory uses thermal modification to change the wood's cell structure. The process reduces the wood's absorbency making it more stable while also improving its rot and decay resistance. Thermally modified wood has been used with success in Japan and Europe for over 15 years and carries a category 1 durability rating of 25 years. The chemical free process changes the color of the wood to a rich brown color. The domestic Ash provides a solid, beautiful hardwood deck. THERMORY® decking is milled with the JEM (joint end matched) system to provide the look of a hardwood floor with no face fasteners showing.

PROS: Smooth, durable, WUI tested and compliant, stable, hard American Ash, end matched for seamless installation.

CONS: Limited lengths, expensive, color fades quickly unless protected with UV sealer, 16" OC, some face and end checking.



CEDAR

RC56 / RC26 Dry Red Cedar Clear A & BTR Vertical Grain

5/4 x 6 (1" x 5-1/2") 2x6 (1-5/8" x 5-5/8")

Clear A Vertical Grain is a top architectural grade that virtually eliminates the common deck problems of cupping, twisting, grain raise, and face checking. This deck is well suited to the dramatic climate changes of the Bay Area. Sold on a random length basis.

PROS: Stable, good rot resistance, light weight, easy to finish, minimal face and end checking.

CONS: Expensive, lengths subject to availability, softer than Redwood.



KC26 Western Red Cedar 'Elite' Knotty Dry S4S

2 x 6 (1-9/16" x 5-9/16')

'Elite' Knotty is premium common grade. Knots are sound and tight and limited so they do not detract from the intended end use. The wood has good texture with a high percentage of Heartwood. It is similar in overall appearance to Select Heart Redwood. The surface is smooth and is a good choice where a natural look is desired at an affordable price. The stock is sawn a full 1-9/16" thick.

PROS: Stable, light weight, reasonably priced, dried.

CONS: Minor face checking. Some sapwood.

BISON LEVEL-IT®

BISON LEVEL.IT

Adjustable Pedestal System

Adjustable Bison Level.It deck supports create beautiful decks on rooftops, on grade, or over cracked concrete patios. Use Level.It supports to construct unique deck designs with a variety of materials: wood tiles, natural stone, concrete pavers, composites or wood planking over traditional wood stringers. Mix and match materials for a truly unique deck!

Use Level.It pedestals to elevate the deck above roof penetrations and allow water to drain to the substrate below. The Level.It system makes routine roof maintenance easy to perform. Level.It decks also provide ventilation and protection from ultraviolet effects, helping to prolong roof membrane life.

Level.It deck supports have a broad footprint that installs on almost any substrate. Without attachment to the membrane, Level.It deck supports can be placed directly on top of roofing and waterproofing systems with no insulation.



FASTENERS

TREX HIDEAWAY CLIP

Seamless installation with Transcend pre-grooved decking.



BOWRENCH DECK TOOL

The best tool for straightening (or bending) boards and joining tongue and groove materials!



CAMO HIDDEN DECK FASTENING SYSTEM

The Marksman Gun and companion screws offer a complete installation system that provides uniform spacing and blind fastening. It is best used on stable woods and composites.



SIMPSON HANGERS

We carry a full line of Simpson Hangers.

Please note that either ZMAX plated, Hot Dipped Galvanized or Stainless Steel should be used for wood in contact with pressure treated framing.



IPÉ CLIP EXTREME

- Stainless steel reinforced, square style
- Brown or Black
- Available in different spacing
5/32" for AD/KD,
1/4" for KD & 3/32" for green



DEC-KLIP™

- No face nails to lift or stain
- Longer deck life, less rot
- Easier maintenance
- Fast and easy installation



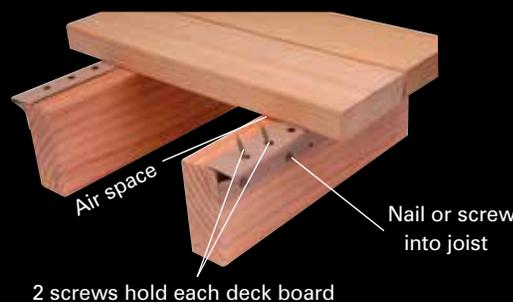
SCREWS

The traditional method of face fastening with screws offers the best holding power while allowing for expansion and, if need be, easy replacement or turning of damaged or worn boards.



DECKMASTER BRACKETS

- No screws or nails to pop up as the wood shrinks



PROTECTO SEAL 45

- Eliminates wood to wood contact
- Forms a seal around fasteners and prevents water from entering through the top of the joist
- Simple peel and stick installation



FINISHES



BÖHME / VERMONT NATURAL TERRAPLUS & AGING STAIN

With 40 years of experience Karoly Donders of Böhme of Switzerland was a pioneer in low VOC waterborne-hybrid oil wood finishes. TerraPlus is the finish formulated for wood decks and offers excellent service life with simple recoats. TerraPlus is a VOC free penetrating oil with water cleanup that is available in a good range of natural colors. Aging Stain provides a clean looking gray finish that is in harmony with the natural aging process of the wood. Hydro Oil Primer, one of his most remarkable formulas, should be used as a first coat primer/conditioner under all Böhme finishes to reduce water marks and provide for a more even topcoat. These wonderful finishes are now made in America under license by Vermont Natural Coatings.

PROS: Solvent free (VOC free), easy application and recoat, dries to itself with no wipe off required, less spontaneous combustion issues than with oil base coatings, easy recoat, best overall service life.

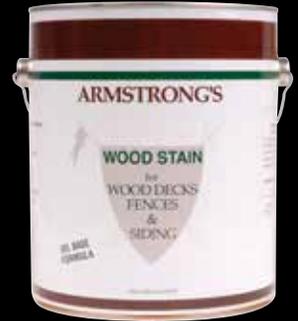
CONS: Initial application requires multi coats with the primer and 2 topcoats.

ARMSTRONG / CLARK

Armstrong Clark is an environmentally friendly oil based wood stain with 68% of their ingredients coming from renewable and/or recycled items. Armstrong uses non-drying conditioning oils that separate from the drying side of the formula. These oils penetrate deep into the wood fiber where the wood's natural oils used to be. The process helps rejuvenate the wood. The drying oils stay at the surface, to lock in the conditioning oils and creates a dry to the touch barrier. It is relatively easy to both apply and reapply and leaves the wood looking beautiful.

PROS: Rich initial "hand rubbed" appearance, best penetrating oil finish, easy application even in the direct sun, no film build simplifies re-coats.

CONS: May require wiping off excess if over applied, care required with disposal of application brushes and rags (metal can with water) to avoid spontaneous combustion.



SANSIN WOOD SEALER

Sansin Clear Wood Sealer is a good choice when the goal is to let the deck naturally "gray out". Clear Wood Sealer protects the wood, lessens erosion on softwoods, and makes the surface easier to clean while helping it to age to a light faded gray color.

PROS: Easy application, protects wood while letting it age naturally, limited maintenance.

CONS: Some water staining may develop, could limit future finishing options.

ECO WOOD TREATMENT

ECO Wood is a unique wood treatment whose roots go back centuries to an old Scandinavian formula. ECO Wood is a powder that is dissolved in water to create a solution that draws the tannins out of the wood in order to give the wood a uniform "weathered" look. It's uses have ranged from Canadian National Parks and marinas to vegetable gardens and bee hives. Sold in 1 and 5 gallon boxes.

PROS: Easy application, uniform natural aged look.

CONS: Doesn't protect against erosion or water penetration, "patina" can be changed or lost if deck is cleaned with deck cleaner containing bleach or brightener.



DECK CLEANERS & BRIGHTENERS

We stock a number of products that can be used to clean wood decks. Cleaners (Sansin Multi Wash, Penofin Pro Tech Cleaner) are typically bleach/soap based solutions that are used to remove dirt and mildew. Brighteners (Sansin Wood Cleaner, Penofin Pro Tech Brightener, Oxalic Acid) are acidic solutions that are used to remove stains and discoloration and to restore the new appearance of wood. There are also some dual purpose solutions such as Wolman Deck Fence Brightener Cleaner. Under normal circumstances, decks require only periodic cleaning with such products to remain good looking. Follow manufacturer's instructions and cautions before using. The CRA's technical data sheet, Color Restoration of Redwood Siding and Decks, is a great place to start. Copies are available in the office or at www.calredwood.org.

PROS: Cleans and can restore the natural wood color of aged wood and prepare it for finishing.

CONS: Can raise grain and if improperly used can damage surrounding plants.



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