

MATERIALS & FINISHES



IWVA DESIGN CENTER

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www.IWAdesigncenter.com



SAPELE MAHOGANY



PREMIUM WOOD OPTION:

Many of our wine cellar clients share a common assumption that assembled and unassembled wine cellar racking is their only option for built in wine storage.

Our estate and select cabinets set new quality standard by offering only fully assembled and finished sapele mahogany wine cellar cabinetry.

We offer sapele mahogany wood in our cabinet products because of its beauty and natural moisture and mildew resistance, making it ideal for a wine cellar environment. Sapele is a hardwood tree native to central Africa and is obtained from sustainable managed forests. The timber is in the same strength category as Oak, and is considerably stronger than African mahogany. Natural coloring is a medium reddish-brown, and because it is quarter sawn, Sapele is characterized by well-defined ribbon stripe figuring. As with other mahogany family woods, the color will darken slightly with age and UV light exposure.

Sapele mahogany has a deep, rich, dark, natural color that does not require stain. Its color is consistent and does not vary from blond to red as other mahogany varieties do.

IWA Design Center cabinetry is constructed of solid mahogany stock and color/grain matched ¾" A2 and B1 grade sapele mahogany hardwood core plywood with wood edge. They are designed to last a lifetime in the moist cool conditions of a wine cellar. We do not use any man made or engineered wood products like MDF because of the inherent problems these materials have with moisture and elevated humidity.

Most varieties of mahoganies that racking products offer like malaysian mahogany and others are actually Philippine produced luan and are very light in color and density. The density of the wood is important because it determines how well the wood holds nails and screws; ensuring quality, secure construction and installation. The color, weight and grain of these wood species are not what you would consider traditional mahogany.

Consider our cabinetry made with sapele mahogany if your budget permits. Make the comparison to other wood racking products; you'll be impressed. When comparing mahogany varieties and other wood types request wood samples! You should compare side by side wood grain, color, color consistency, and density. Contact us to request free wood samples so you can make an informed decision.

VOCABULARY OF STAINS



UNSTAINED:

Natural wood without stain or lacquer. Certain unstained woods develop a natural luster over time.



LIGHT DANISH STAIN:

A light golden stain which accentuates the tones and grains of all woods. This stain develops best on lighter-colored woods.



CLASSIC MAHOGANY STAIN:

Rich, reddish-brown stain that gives the wood a dramatic finish. It also shows off its natural wood grain and inherent personality.



DARK WALNUT STAIN:

Deep golden-brown stain. This stain deepens almost all shades of wood.



MIDNIGHT BLACK STAIN:

Jet-black stain. A dramatic departure from traditional woodworking finishes with a contemporary appeal.



DUSTY WEATHERED FINISH:

A unique process to make the wood appear weathered and timeworn. A custom topcoat is applied to achieve a light grayish-brown that lets some of the unstained wood show through.



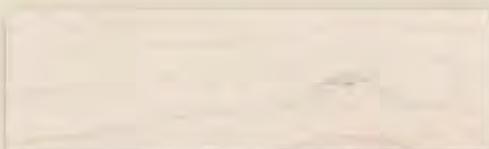
DARK WEATHERED FINISH:

Same process as dusty weathered finish above, but a darker topcoat is applied for a more dramatic effect. This finish is unmatched by others and allows each project to be highly unique.



DISTRESSED FINISH:

To achieve this finish, the wood is put through a specially designed process to create a rustic look. Afterwards, a special stain and three coats of lacquer are applied to bring out these markings, making each piece a custom creation. This finish is popular in traditional-style homes and accentuates rustic decor elements.



WHITEWASH FINISH:

The whitewash finish is one of our newer selections and gives a whitish cast to the wood. Whitewash is a versatile finish that complements the clean, open themes of modern décor as well as the seaside appeal of old New England.



LACQUER FINISH:

Multiple applications of a clear coat sealant with intricate hand-sanding treatments between finishes. Lacquer gives the racks a smooth, gleaming finish and an elegant ambience.

Premium Redwood Finish Options

The dramatic color variations in premium redwood range from whitish-blonde to a pinkish-red shade demonstrated in streaks throughout the wood. Due to these variations, a custom cellar made entirely of premium redwood truly is a one-of-a-kind masterpiece. Adding a custom stain only enhances these color streaks, and intensifies the different shadings. With or without stain, redwood is well-suited to the humid, cool conditions of a wine cellar, and endures extremely well in these conditions.



Unstained



Unstained with Lacquer



Light Danish Stain



Light Danish Stain with Lacquer



Classic Mahogany Stain



Classic Mahogany Stain with Lacquer



Dark Walnut Stain



Dark Walnut Stain with Lacquer



Midnight Black Stain



Midnight Black Stain with Lacquer



Dusty Weathered Finish



Dark Weathered Finish

PREMIUM REDWOOD

All Heart Redwood Finish Options

All heart redwood is taken from the heartwood of the unparalleled redwood tree, native to California. Grown in cool, humid conditions, All heart redwood is naturally accustomed to the conditions found in a wine cellar. Unstained, this beautiful wood ranges in color from pink to reddish-brown, but is usually a cinnamon color. All heart redwood takes on a natural luster over time. For those who prefer a different look, a number of custom stains are offered to complement your décor of choice.



ALL HEART REDWOOD

Poplar Finish Options

The natural light color of poplar makes it the perfect backdrop for one of our custom stain choices. Originally a whitish-gray color with hints of green mixed in, poplar accepts stain well. A lighter stain, such as Light Danish Stain, will allow the streaks and swirls to show through, while a darker stain such as Classic Mahogany or Dark Walnut Stain will give the poplar a more uniform coloring. All of our custom stains allow the grain of the wood to show, allowing for variations in light and dark tone.



Red Oak Finish Options

Whether stained or unstained, red oak is an exquisite hardwood sure to complement almost any home decor. It features a variety of grain patterns with slight shading variance. Once stained, red oak comes alive with more variations of light and dark tone and a more pronounced grain pattern. The perfect blend of beauty and practicality, red oak is in abundant supply and readily available.



RED OAK

Amber Blaze Finish Options

Durable and beautiful, Amber Blaze mahogany is the perfect union of function and elegance. A heavy hardwood, Amber Blaze mahogany is named for its rich brown tones. Add a custom stain to further accentuate the dramatic grain and occasional pinhole of this wood. With a number of custom stains available, we can ensure that your Amber Blaze custom cellar reflects your unique taste.



Unstained



Unstained with Lacquer



Light Danish Stain



Light Danish Stain with Lacquer



Classic Mahogany Stain



Classic Mahogany Stain with Lacquer



Dark Walnut Stain



Dark Walnut Stain with Lacquer



Midnight Black Stain



Midnight Black Stain with Lacquer

African Mahogany Finish Options

Strong and stunning, African mahogany wood adds an exotic flair to any wine cellar. Unstained, this hardwood's color ranges from light to deep reddish-brown, with a straight, deep grain. You may also consider adding a custom stain to accentuate the grain pattern and bring out variations in the shading of African mahogany. Truly unique, African mahogany is a gorgeous option for those seeking a one-of-a-kind cellar.



Unstained



Unstained with Lacquer



Light Danish Stain



Light Danish Stain with Lacquer



Classic Mahogany Stain



Classic Mahogany Stain with Lacquer



Dark Walnut Stain



Dark Walnut Stain with Lacquer



Midnight Black Stain



Midnight Black Stain with Lacquer



Dusty Weathered Finish



Dark Weathered Finish



Whitewash Finish

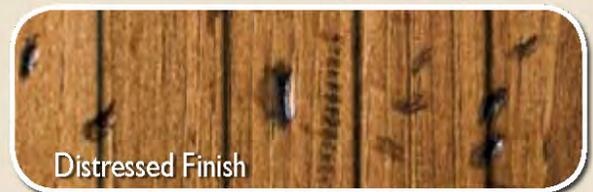


Distressed Finish

AFRICAN MAHOGANY

Pine Finish Options

Pine is a softwood that comes with varying degrees of small, medium, or large knots. The color is a pale yellow varying from deep yellow to reddish-brown. It can be glued satisfactorily, takes nails and screws well, but staining, painting or varnishing normally requires treating the wood for gumminess. This is a less expensive material for a custom wine cellar and is often used for its rustic appearance.



Knotty Alder Finish Options

Unstained, knotty alder is primarily light brown in color but may vary from a pale yellow to reddish brown. While the wood often features a variety of different-sized knots, some pieces will have no knots at all. Knotty alder accepts stain well, making it an exceptional hardwood for your one-of-a-kind wine cellar. Lacquer can be added to any stain, or to unstained wood, for a glossy finish. Knotty alder is a very unique wood, and adds a rustic feel to any application. The samples below are indicative of the variations in knots and color.



KNOTTY ALDER

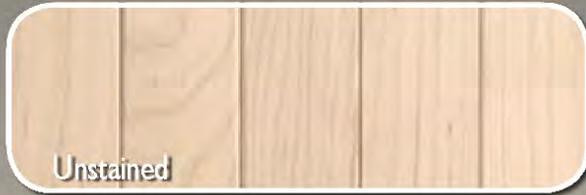
Cherry Finish Options

Cherry wood, known for its smooth texture and rich color, is a stunning choice for your custom wine cellar. This material is easy to work with because it cuts, stains and sands beautifully. The addition of a stain or lacquer will accent the waving curly figure grain pattern and more deeply enhance the dark spots or find black lines currently associated with cherry.



Birch Finish Options

Birch is yet another popular hardwood option used in many custom wine cellars. Unstained birch varies in color between white sapwood and light yellow-brown heartwood. The grain pattern ranges from straight to wavy, which will show off any stain option. Birch accepts stain beautifully, making it an ideal canvas for a custom stain.



BIRCH

Maple Finish Options

Commonly used in many furniture applications, hard maple is a popular wood in wine cellars as well. By using this hardwood for wine cellars, it is possible for customers to match or compliment existing fixtures in their homes. Hard maple, if left unstained, ranges from a creamy pale blonde to reddish-brown. This wood is smooth, with a varied grain pattern, and accepts stain very well.



Black Walnut Finish Options

Known for its rich coloring, black walnut is an elegant wood visually and physically suited to a custom wine cellar. Unstained, the coloring includes rich chocolate brown tones. If left unstained, the wood will develop a natural sheen over time.



BLACK WALNUT

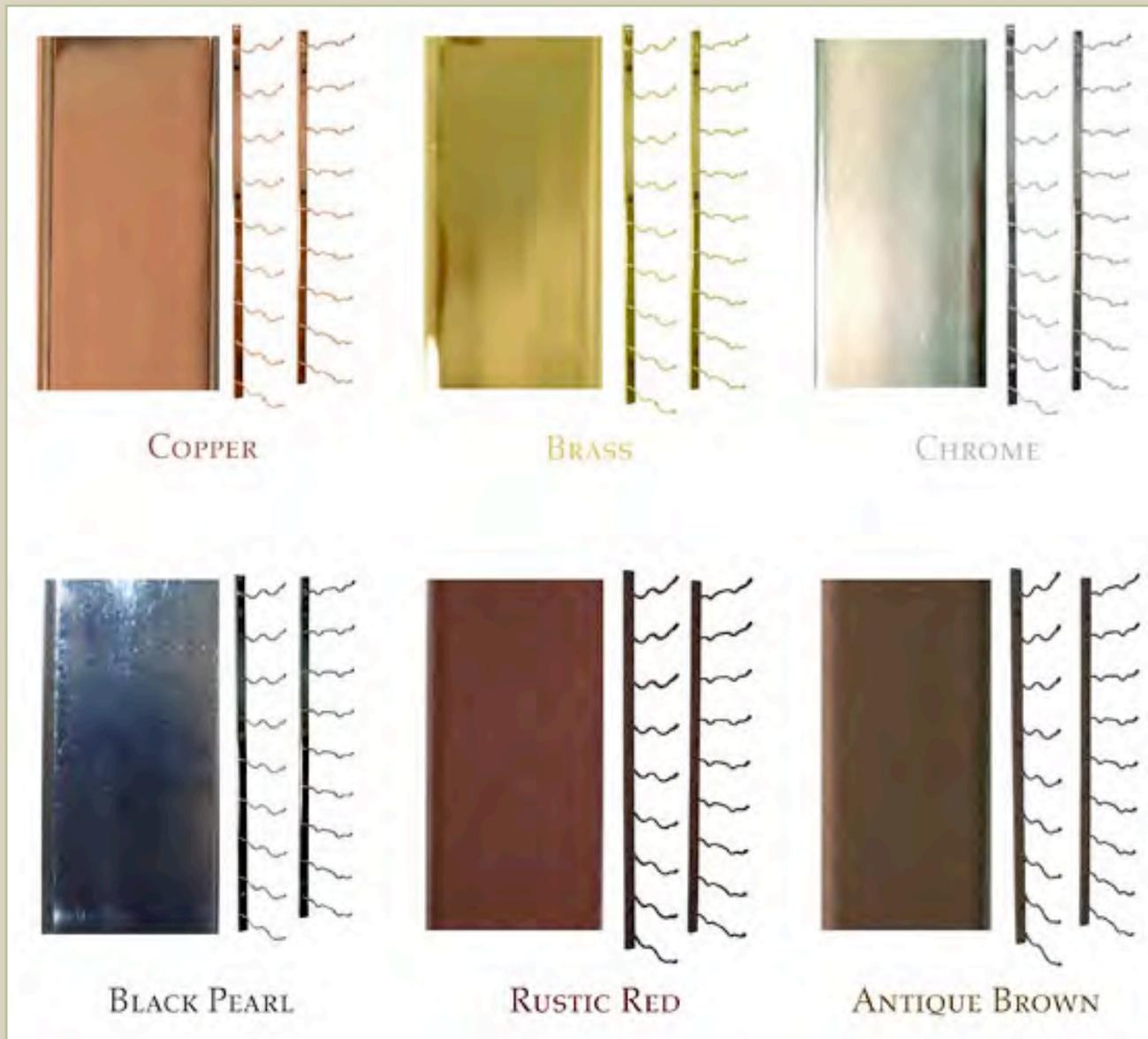
LABEL VIEW FINISHES



METAL OPTIONS:

Standard Label View Finishes are Black and Platinum (brushed nickel).

LABEL VIEW FINISHES



METAL OPTIONS:

Standard Label View Finishes are Black and Platinum (brushed nickel). The above colors are also available.

Our Label View products have gained popularity in our finer restaurant projects and residences with urban, modern, or contemporary decors. We find that blending wood and metal often generates the greatest admiration.

We suggest you consider a finish that blends with surroundings. This forces the eye to your collection as if bottles are floating with labels available for easy inspection.

PRODUCT LIMITATIONS

1. New products are built to agreed on dimensions within acceptable tolerances.
2. The color or finished look of material may not exactly match existing materials because of natural shading difference of product, age, or changes in the product or the product's manufacturing process.
3. Natural products like wood are subject to variation. Fissures, holes, natural mineral streaks, and other imperfections.
4. Door system and glass assemblies are installed and adjusted one time. Future adjustments are a customer responsibility as they are due to site conditions.

Company is not responsible in any way for the condition of appliances, perishable items, or pets due to loss of power or any other event not directly and specifically within the scope of work.