HEWN | elements
Spring 2020
Made in Oregon
hewnelements.com

HEWN ELEMENTS

If you have ever held a piece of antique reclaimed wood, you have undoubtedly noticed the beauty that nature created over years and years of exposure to the elements. This unique patina and wind-blown texture ensures that no two boards are ever the same.

Our mission is to authentically recreate this naturally-occurring texture and tone on a new wood substrate, without it ever looking manufactured or mass-produced. Reclaimed wood is a diminishing commodity, and it is our duty to help preserve the treasures that still stand.

Since our founding, we have grown to become a single-source wood supplier and product manufacturer, with full in-house custom finishing capabilities for any scale of residential or commercial project.

(503) 612-0241
info@hewnelements.com
hewnelements.com

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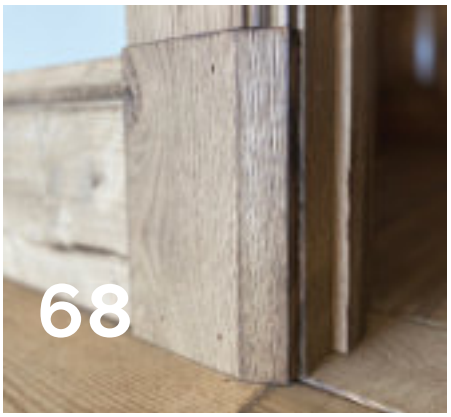

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Northern California

TRUE FOODS KITCHEN

Las Vegas, Nevada

Health food meets the Vegas Strip, as a revolutionary restaurant concept opens at the Forum Shops at Caesars Palace Hotel & Casino

TRUE BAR

TRUE FOOD KITCHEN

TRUE FOOD KITCHEN

Dr. Andrew Weil's concept for a restaurant was simple: He wanted to serve great food, that happened to be good for you. What started out as a relatively simple idea in 2008 has now expanded into a nationwide chain with plans to have approximately 40 restaurants open by the end of 2020. With a newsworthy investment from Oprah Winfrey in 2018, True Foods Kitchen has grown from its original Phoenix, Arizona location into a lifestyle powerhouse, all centered around serving unique and innovative anti-inflammatory dishes.

One of the newest True Foods Kitchen restaurants just opened this year at the Forum Shops at Caesars, the high-end retail shopping experience

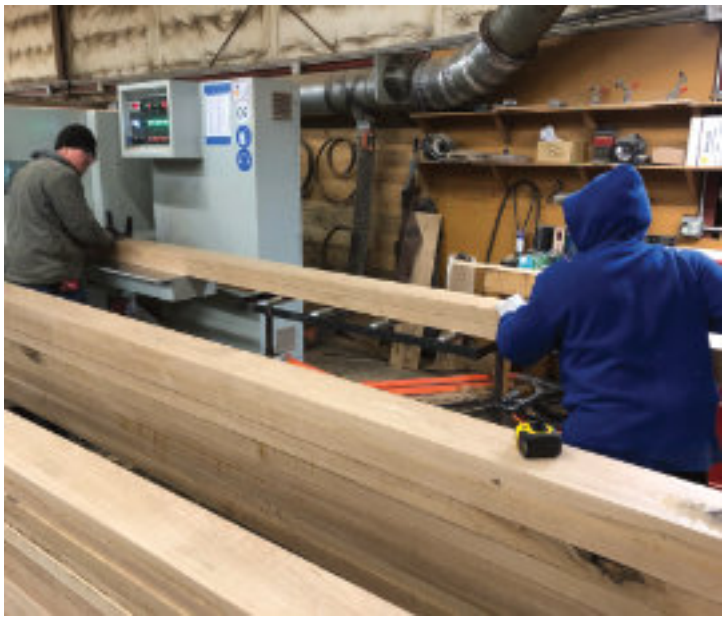
attached to Caesars Palace Hotel and Casino. The Forum Shops, first opened in 1992 and undergoing major expansions through the early 2000's, is modeled to fit a fantasized version of what life in Roman times might have been like for the rich and famous. Per-square-foot, it is also considered the highest grossing shopping mall in the nation, housing luxury brands from all over the world.

One of the highlights of the Forum Shops are the spiral escalators at the main entrance, sitting atop a reflecting pool. As of Spring 2020, this reflecting pool houses the first ever True Bar, seemingly floating atop the waters of the pool in this new prime location. The bar features the same ethos of the main restaurant, with non-alcoholic detox offerings presented alongside traditional and

upscale alcoholic options. Between the prime location and the uniquely health-centered drink menu, True Bar is the perfect fit for a Las Vegas currently in the midst of a major innovative shift.

To help bring this vision to life, Hewn Elements provided over 2,800 linear feet of white oak box beams, in addition to over 1,800 linear feet of flat-stock material for the project. Hewn Elements' contributions include much of the finished wood product on display, in both the True Bar and True Foods Kitchen locations in the Forums at Caesars Palace.

With a presence in the high-end wood finishing industry that spans back decades, the talented artisans at Hewn Elements are able to accommodate commercial requests for prefinished material at any scale.



BOX BEAMS

All of the charm of a solid timber beam, at a fraction of the cost and weight.

Hewn Elements has grown to become the largest manufacturers of wooden box beams in North America.

As a vertically-integrated workshop, Hewn Elements is able to take the wood from start-to-finish through the milling, color, texture, and beam assembly processes, before shipping directly from our Oregon workshop to your job-site or home.

All of our beams are made from real wood, sustainably sourced from North American forests, free of contaminants that often plague real reclaimed wood products. Our beams can be created in large quantities with consistent color and texture, while retaining the natural variance and authentic charm and texture of a real-wood product.

Though the end-result can often appear as if the beams are tightly woven into the fabric of the structure, all of our beams are non-structural, and can be installed using simple sleepers attached to studs. This results in a quick and easy installation, allowing for schedule flexibility and greater efficiency on the job-site.

CEDAR
BOX BEAMS

One piece Cedar box beams are available in lengths from 4' to 15'6". For lengths longer than 15'6", you can choose one of our joint options. All of our box beams are completely customizable to the specifications of your project, including color, texture, size, length, and number of sides.

Barn Red

Warm red over natural weathered wood

Chicken Coop

Peppered white with lots of character

Corral

Weathered grey and slightly sunbleached

Driftwood

Warm and weathered medium-light brown

Farm Fleet

Deep warm browns with grey highlights

Hampton White

Warm white with subtle grey undertones

Linen White

Opaque white with natural variation and texture

Custom Color · Standard
Bend, Oregon

Custom Color · Standard
Bend, Oregon

Mosswood

Green highlights over natural weathered wood

Natural

Warm and bright, highlighting the natural color of the wood

Noir

Deep dark browns complement a gorgeous burn

Rustic Natural

Warm natural wood with cool grey accents

Rustic Reclaimed

Weathered greys with subtle brown undertones

Saddle

Rich warm browns with stunning texture

Trillium White

Bright white with subtle grey undertones

Weathered Grey

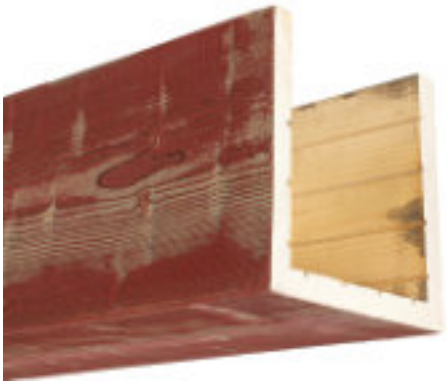
Deep greys with warm brown undertones

White Wash

Light white over natural weathered wood

NORTHWESTERN SPRUCE
BOX BEAMS

One piece Northwestern Spruce box beams are available in lengths from 4' to 15'6". For lengths longer than 15'6", you can choose one of our joint options. All of our box beams are completely customizable to the specifications of your project, including color, texture, size, length, and number of sides.



Barn Red
Warm red over natural weathered wood

Chicken Coop
Peppered white with lots of character

Corral
Weathered grey and slightly sunbleached

Driftwood
Warm and weathered medium-light brown

Farm Fleet
Deep warm browns with grey highlights

Hampton White
Warm white with subtle grey undertones

Linen White
Opaque white with natural variation and texture

Rustic Reclaimed · Distressed
Littleton, Colorado

Rustic Reclaimed · Distressed
Littleton, Colorado

Mosswood

Green highlights over natural weathered wood

Natural

Warm and bright, highlighting the natural color of the wood

Noir

Deep dark browns complement a gorgeous burn

Rustic Natural

Warm natural wood with cool grey accents

Rustic Reclaimed

Weathered greys with subtle brown undertones

Saddle

Rich warm browns with stunning texture

Trillium White

Bright white with subtle grey undertones

Weathered Grey

Deep greys with warm brown undertones

White Wash

Light white over natural weathered wood

WHITE OAK
BOX BEAMS

One piece White Oak box beams are available in lengths from 4' to 10'. For lengths longer than 10', you can choose one of our joint options. All of our box beams are completely customizable to the specifications of your project, including color, texture, size, length, and number of sides.

Buff · Hand Scraped

Light and warm natural brown finish, with light texture

Fumed · Hand Scraped

Grey and cool with warm undertones, with light texture

Tan Bark · Hand Scraped

Warm and deep medium brown finish, with light texture

Buff · Hand Hewn

Light and warm natural brown finish, with heavy texture

Fumed · Hand Hewn

Grey and cool with warm undertones, with heavy texture

Tan Bark · Hand Hewn

Warm and deep medium brown finish, with heavy texture

Buff · Hand Scraped White Oak Beams
Northern California

ACCOYA®
BOX BEAMS

All of the benefits of a Hewn Elements lightweight box beam, combined with the incredible durability of Accoya®.

Our Accoya® Box Beams come in all of our catalog Accoya® colors and textures, and can also be custom-made to match your desired finishes. We exclusively offer Shou Sugi Ban box beams in Accoya® due to its ability to stay strong and hold a durable carbonation under extreme heat.

One piece Accoya® box beams are available in lengths from 4' to 15'6". For lengths longer than 15'6", you can choose one of our joint options. All of our box beams are completely customizable to the specifications of your project, including color, texture, size, length, and number of sides.

Accoya® Wood · Shou Sugi Ban · Caviar

Ākala

Deep smoldering red with black undertones

Heavy Char

Dark with lots of organic scale-like texture

Inferno

Rich black burn with striking red in the cracks

Kāleka

Warm neutral whites with lots of character

Caviar

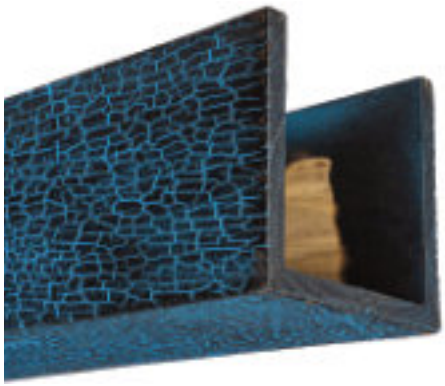
Extremely fine and rich intricate texture

Polūkai

Cool turquoise with charred black undertones

Sansin Grey

Neutral grey with the natural pattern of wood underneath



Sub Zero

Rich black burn with a stunning blue in the cracks

Thermal

Deep rust color with darkened charred grain patterns

BOX BEAM
ACCESSORIES

We offer an assortment of corbels, braces, straps, and accessories to accompany your beam installations. All of our aesthetic support accessories are handcrafted to match the look and feel of our beams, and can be customized to your specifications. We also offer custom millwork solutions to accompany our products.

Strap · Hammered
Hammered by hand to provide a unique rustic finish

French Corbel
Available in custom shapes, colors, and sizes

Wrought Iron Nails
Designed to complement our steel beam straps

Strap · Smooth
Smooth finish with minor natural surface variation

Knee Brace
Available in custom shapes, colors, and sizes

Hand-Carved Pegs
The perfect accent to complete your old-world look

Hammered Beam Strap · Wrought Iron Nails

EASY BEAM INSTALL

Hewn Elements beams are lightweight, easy-to-install, and can quickly add character and value to any space.

The first step to hang our beams is to install a sleeper. A "sleeper" **(1)** is a piece of wood that attaches to the ceiling, creating a surface for the beam to attach to.

Cut sleepers to fit the inside diameter of the beams you will be installing. Beams should be able to go on easily and fit snugly. Using a stud finder, mark the location of the studs on the ceiling. For an easier install, pre-drill sleepers with the spacing of the studs. Drill the holes to fit 3" heavy-duty drywall screws, making holes slightly oversized to ensure that you bite into the stud.

Align the pre-drilled holes to your stud markings, and attach with 3" heavy-duty drywall screws **(2)**.

Measure your beams to match the dimensions of your ceiling **(3)**. Score the beams with a straight edge **(4)**, and cut beams to length, making sure all ends have a clean square cut **(5)**. Consider where your joints will be in your layout.

Holding a 15 gauge finish nailer close to the ceiling, nail through the side of the beam and into the sleeper every 12". Repeat on other side of beam **(6)**.

With a little prep work and the right measurements, an entire ceiling's worth of beams can be installed and ready-to-go in one afternoon!

1

2

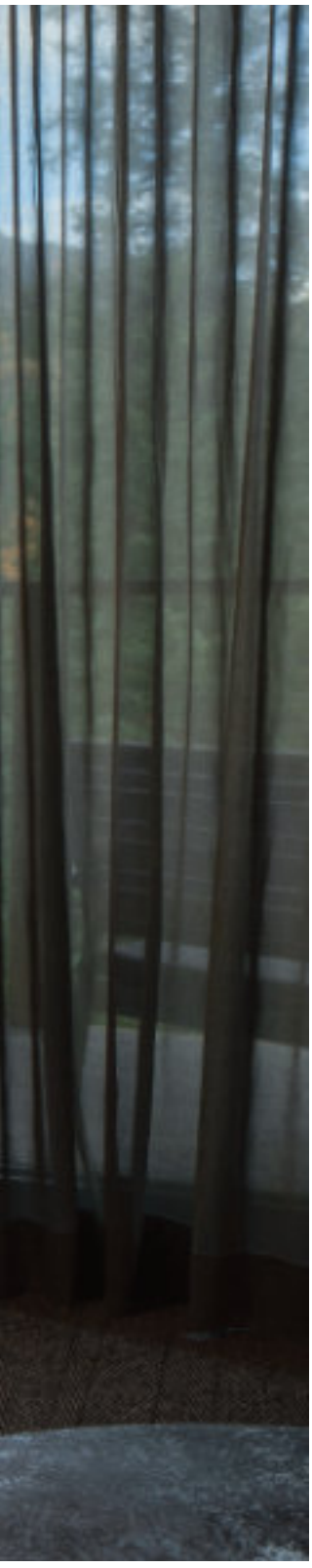
3

5

4

6

Saddle · Standard
Denali National Park, Alaska



WALL PANELING

All of the character of reclaimed wood, without any of the damaging compromises.

Hewn Elements has its roots in a passion for reclaimed barnwood, and the story that it tells of American history and culture.

Unbeknownst to many, the reclaimed barnwood industry is not always a positive portrait of recycling and sustainability, as it is often portrayed.

In many instances, historical buildings with cultural value to local communities are torn down for their aged barnwood, which has risen in value as the demand for reclaimed wood has increased. In addition, many of these buildings are located in environments with regular exposure to contaminants that are unsafe for living spaces.

While some companies go to great lengths to treat and refinish their reclaimed wood to make it safe for consumers, wood is often sold as-is to unsuspecting buyers.

In response to this, Hewn Elements developed a way to reproduce the aging process in a workshop environment, starting with mill-direct sustainably sourced lumber, and applying our proprietary non-toxic aging, distressing, and coloring process to create a new and wholly unique product.

CEDAR WALL PANELING

Our Interior Cedar Collection is created using mill-direct Western Red Cedar and a proprietary non toxic wood treatment process, resulting in a reactive finish designed to mimic actual reclaimed barnwood. It is sold in solid 13/16" boards with multiple milling and width options available, and custom thicknesses available upon request. In addition to our catalog colors, we can also match and formulate custom colors to suit our clients' individual needs.

Barn Red

Warm red over natural weathered wood

Chicken Coop

Peppered white with lots of character

Corral

Weathered grey and slightly sunbleached

Driftwood

Warm and weathered medium-light brown

Farm Fleet

Deep warm browns with grey highlights

Hampton White

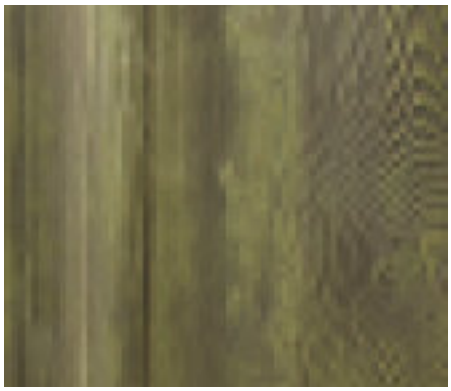
Warm white with subtle grey undertones

Saddle · Standard
Kirkland, Washington

White Wash · Standard
Northern California

Linen White

Opaque white with natural variation and texture

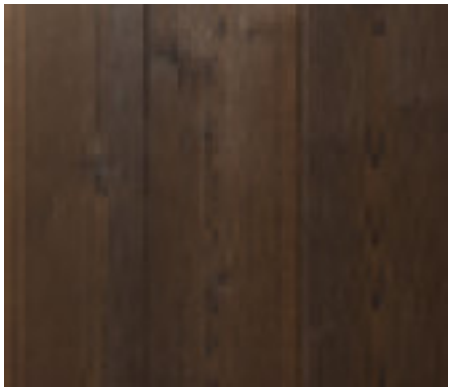


Mosswood

Green highlights over natural weathered wood

Natural

Warm and bright, highlighting the natural color of the wood



Noir

Deep dark browns complement a gorgeous burn

Rustic Natural

Warm natural wood with cool grey accents

Rustic Reclaimed

Weathered greys with subtle brown undertones

Saddle

Rich warm browns with stunning texture

Weathered Grey

Deep greys with warm brown undertones

White Wash

Light white over natural weathered wood

NORTHWESTERN SPRUCE
WALL PANELING

Our Interior Northwestern Spruce wood products are sold as solid 11/16" boards, with multiple milling and width options available, and custom thicknesses available upon request. In addition to our catalog colors, we can also match and formulate custom colors to suit our clients' individual needs.

Barn Red

Warm red over natural weathered wood

Chicken Coop

Peppered white with lots of character

Corral

Weathered grey and slightly sunbleached

Driftwood

Warm and weathered medium-light brown

Farm Fleet

Deep warm browns with grey highlights

Hampton White

Warm white with subtle grey undertones

Farm Fleet · Standard
Northern California

Saddle · Standard
Denali National Park, Alaska

Linen White

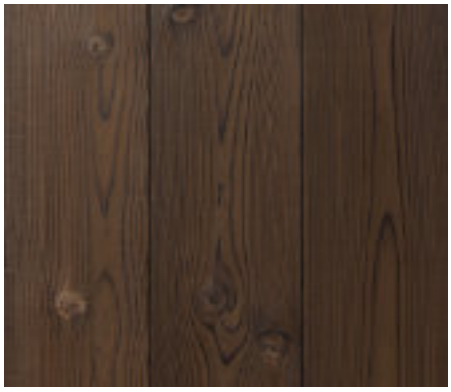
Opaque white with natural variation and texture

Mosswood

Green highlights over natural weathered wood

Natural

Warm and bright, highlighting the natural color of the wood



Noir

Deep dark browns complement a gorgeous burn

Rustic Natural

Warm natural wood with cool grey accents

Rustic Reclaimed

Weathered greys with subtle brown undertones

Saddle

Rich warm browns with stunning texture

Weathered Grey

Deep greys with warm brown undertones

White Wash

Light white over natural weathered wood

TruRustic
WALL PANELING

TruRustic offers a lower-cost alternative to our premium wall paneling. We retain the same charm and characteristics of the natural wood, with our same proprietary coloring process, but with a smoother texture, no burn, and a more economical price point. TruRustic is perfect for use in both commercial and residential projects.

Cinder

Deep charcoal grey without any burn

High Desert

Warm medium brown with a smooth texture

Snow Fence

Warm medium grey with a hint of tan

Sun Bleached

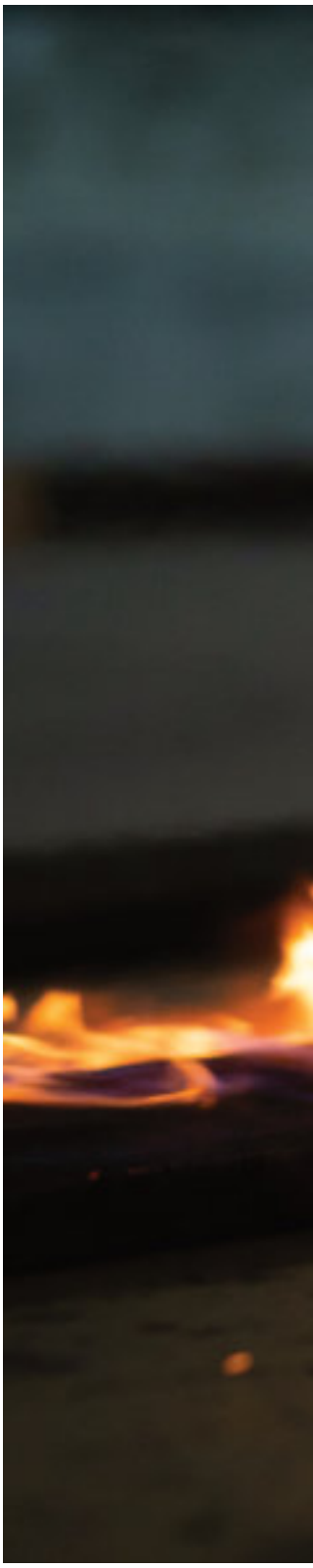
Light warm blonde with a smooth finish

Timberline

Deep grey-brown with a slight shimmer

TruRustic · Snow Fence

YAKISUGI
(SHOU SUGI BAN)



Reinventing a traditional Japanese art to give wood strength, character, and perseverance.

Yakisugi (also known as Shou Sugi Ban) is the Japanese art of charring wood to create a blackened, dark finish with unique properties and characteristics. When traditionally applied, the Yakisugi/Shou Sugi Ban process creates a layer of carbonization on the wood which offers a degree of natural resistance against water, fire, rot, and insects. This blackened surface ages with the elements, creating a stunning patina.

When applied for aesthetic purposes, the charring process creates unique shapes, textures, and tones that cannot be replicated through paint or stain. Products featuring an aesthetic application still gain the natural benefits of this carbonized layer, but can be supplemented with additional finishing and sealers to create a product that is less delicate to the touch.

We offer a number of Yakisugi wood treatments, with varying levels of char and color characteristics. We also offer sealed Yakisugi , creating a more durable product for transport and protection against the elements on exterior surfaces. For extremely sensitive environments where exposed carbonization would be problematic, we offer Dāku Ban, an imitation Yakisugi with no burn whatsoever.

Our preferred wood for applying a Yakisugi/Shou Sugi Ban technique is Accoya®. This is due to the incredible durability of the wood, both on the surface and throughout the core of the board, allowing for a carbonization that is overall more stable than on other species.

Our Accoya® Yakisugi/Shou Sugi Ban offerings include traditional unsealed finishes for exterior use, sealed finishes for interior use (to prevent transfer of carbon upon touch), experimental finishes involving color and texture, and custom offerings to suit individual client needs.

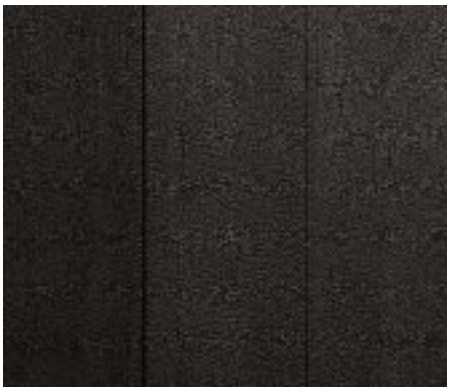
ACCOYA®

Heavy Char Exterior

Dark with lots of organic scale-like texture

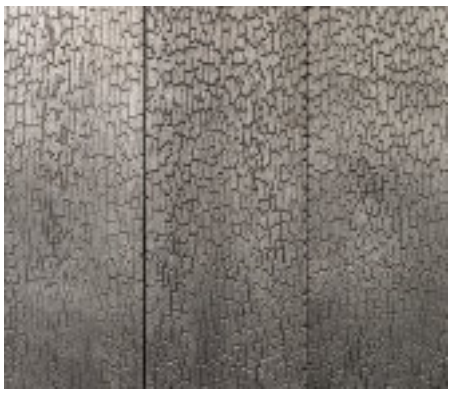
Heavy Char Interior

Sealed with lots of organic scale-like texture



Caviar

Extremely fine and rich intricate texture

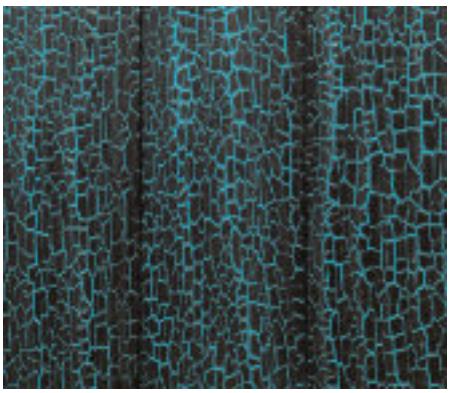


Heavy Char Silver

Silvery grey finish over an organic charred texture

Inferno

Rich black burn with striking red in the cracks



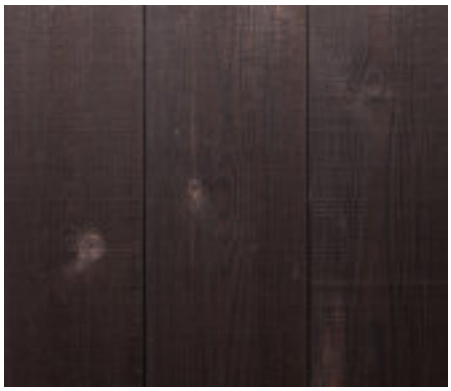
Sub Zero

Rich black burn with a stunning blue in the cracks

Our Western Red Cedar and Northwestern Spruce Yakisugi/Shou Sugi Ban catalog offerings generally feature a lighter burn, and a charring pattern that retains the natural texture of the wood. This creates a deep protective finish, without any additional coloring.

Alternately, our three Dāku Ban options are specially designed to mimic the rich black finish of Yakisugi/Shou Sugi Ban without any charring whatsoever, for sensitive environments and installations. As always, custom colors, textures, and finishes are available upon request.

CEDAR & SPRUCE

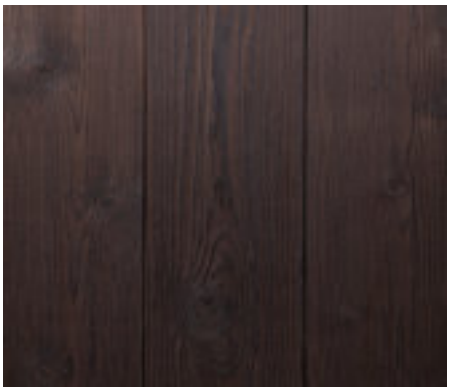


Dark Roast Spruce

Warm and dark with an even heavy burn on spruce

Dark Roast Cedar

Warm and dark with an even heavy burn on cedar



Dark Roast Cedar Exterior

Sealed warm and dark with an even heavy burn

Dāku Ban Spruce

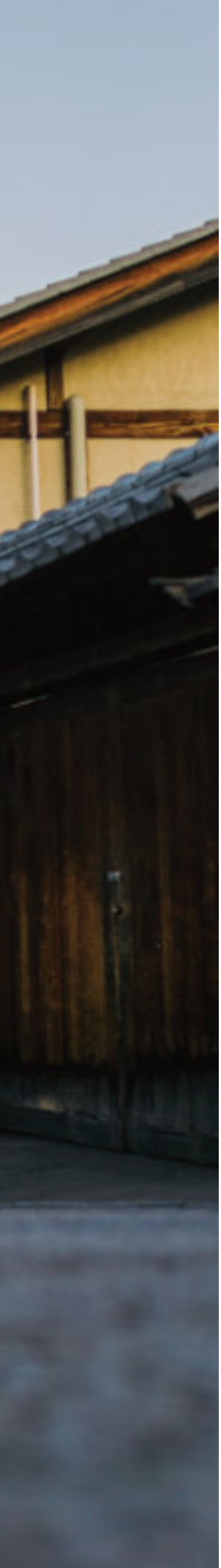
Deep rich black with natural spruce grain and texture

Dāku Ban Cedar

Deep rich black with natural cedar grain and texture

Dāku Ban Cedar Exterior

Sealed deep rich black with natural grain and texture



焼杉
YAKISUGI
AN ORIGIN STORY

Photos and story by Gary Barnes
On assignment for Hewn Elements

Japan is often called a land of contradictions. It is a place where technology is pushed to new limits, and where urban cityscapes can span past the horizon. Yet it is also a country and culture that intentionally honors and preserves the past.

In order to understand the modern context of Yakisugi in Japan, one must look back a few centuries to the policy of Sakoku, during the Tokugawa Shogunate, which ruled from roughly the year 1600 to 1868. Prior to this time period, Portuguese traders and missionaries found great success in the import and export of goods and knowledge, with the first European contact taking place in 1543. But in response to an increase in piracy and the perceived threat of external ideology, the Sakoku policies created near-total isolation for Japan on the world stage.

During this time, also called the Edo Period, the Tokugawa Shogunate moved the capital of Japan from Kyoto to Edo (now known as Tokyo). The new capital of Edo, like much of Japan, was constructed primarily of wood and paper, leading to a number of devastating fires. After a particularly destructive event in 1657, Japanese architecture began to pivot towards techniques and

designs that would help mitigate the effects of fire. Thatched roofs were replaced by tiles, and stone embankments were constructed to reduce fire spread.

By the 1700s, a new technique was developed to help slow the spread of fires, and provide a stronger and more weather-resistant coating to wood buildings. Known as Yakisugi (or Shou Sugi Ban), this technique involves charring the exterior of a wood surface until a layer of carbonization is achieved. While this carbonization can sometimes appear almost as a dark-brown stain, it can also take on a crackled pattern, depending on the intensity of the burn and the species of wood used.

Traditionally, this process was performed on Japanese Cedar (called "Sugi"), though in modern times it has been applied to more wood species. When creating Yakisugi, the wood must be burned to a precise level before the fire is quenched. For some Yakisugi finishes, the wood surface is then brushed to create a uniform color (anywhere from deep brown to pitch black). Or in the case of a crackle-style burn, the product is left as-is to achieve the maximum effect.

Though it may seem counter-intuitive to intentionally burn wood siding in a region prone to fire, the process forms a protective layer that make it naturally fire-resistant to a much higher level than untreated wood. It also prolongs the life of the wood, and helps it resist insect infestation, water, and decay. For this reason, the technique became a popular way to treat wood used on traditional Japanese townhouses, shrines, and other buildings during the Edo Period, to such an extent that the look itself is now generally associated with pre-war Japan.

The Old Capital

While Tokyo still retains the title of Japan's current capital city, Kyoto has earned the reputation of being one of the best places in the country to witness the convergence of Japan's past and future.

Kyoto was largely spared from the destruction of World War II by recommendation of Roosevelt and Truman's Secretary of War, Henry L. Stimson. The city itself is currently home to over 1.4 million people, and is considered the cultural hub of Japan. The city features a dense urban core, but is surrounded by less populated sprawl, much of which features older single-and-two-story buildings interspersed with newer multi-level low-rise structures, often quite narrow in width. Despite the prevalence of newer construction from recent decades, it is easy to spot at least one example of charred wood siding on nearly every city block, whether it be a preserved historical structure or an homage to the past on a new building.

To the east of the city core sits the Higashiyama Ward (meaning Eastern Hills or Mountain), which features some of the best preserved examples of Japanese pre-war architecture, much of which is clad in some capacity with Yakisugi charred siding. Visitors to Japan flock to this area in hopes of experiencing the culture of the past, including visits to tea houses, shops featuring traditional goods, and the chance to spot a Geisha on her way to or from work. In addition, the area features a multitude of Buddhist temples and Shinto shrines, many of which are considered UNESCO World Heritage Sites and are designated as National Cultural Properties.

料理
春神
ぽんと

Higashiyama Ward in Kyoto, Japan

The narrow and winding streets of this neighborhood are home to centuries-old preserved buildings, many of which are built in the two-story Machiya style with charred-wood storefronts commonly associated with pre-war Japanese architecture.

Kita So-Mon (North Gate) of the Kiyomizu-dera Temple grounds in Kyoto, Japan
The charred wood elements, clean lines, and use of plaster are all indicative of Edo Period architecture. In this example, the charred Yakisugi finish has naturally aged more in areas that are exposed to the elements, as the temple complex sits atop a hill overlooking the city.

Yakisugi near Arashiyama, Kyoto

Although Kyoto remains one of the best places to witness traditional pre-war architecture, efforts to preserve the traditional Machiya-style buildings have suffered some setbacks in recent years, with many houses in less-historical neighborhoods being demolished to be turned into apartment buildings, or remodeled to look more modern. The tourist sector is also taking a toll on the city, with visitors flocking to historical districts during daylight hours, bringing important revenue but crowding already narrow streets in the process.

Still, there have been many efforts towards preservation in recent years, including a massive restoration project on the large wooden Kiyomizu-dera Temple complex, and a push for city funding through an accommodation tax for visitors. Paradoxically, one of the best ways to visit a preserved Machiya is to visit the Starbucks Coffee location in the Higashiyama District, housed in a restored and preserved structure, complete with shoe-free tatami seating areas on the second level and several small zen gardens throughout the space.

Similar to the Higashiyama Ward, the Arashiyama district in northern Kyoto is home to winding streets and old historical structures. Interspersed within these old structures, however, are renovated and newer buildings that pay homage and respect to the past, while incorporating modern styles into their overall aesthetics. Many of these homes and structures seemingly utilize Yakisugi as a way to respect their cultural past, whether it be on perimeter fencing, wall cladding, or even as accents against stark-white plaster. Much of

the work that Hewn Elements accomplishes is centered around this same ideology: Preserving the past by looking towards the future.

At Hewn Elements, we create our Yakisugi/ Shou Sugi Ban products on North-American-grown Western Red Cedar and Northwestern Spruce, as well as on innovative offerings from Accoya®. We constantly work towards creating new colors, finishes, and textures, incorporating traditional charring techniques not only as a protective agent, but also as an aesthetic tool to highlight certain characteristics of the wood.

Most of our catalog colors in our Interior Cedar, Exterior Cedar, Northwestern Spruce, and Ohana collections feature some degree of charring and brushing. In addition, we also offer deeper char and crackle textures in our Yakisugi/Shou Sugi Ban collection, and alternatives like Dāku Ban that mimic this darkened look.

Whether you are embracing a dark and sleek modernist look, or you simply wish to add some accent wood elements to highlight a classic style, Yakisugi/Shou Sugi Ban is a great way to achieve a finished image that will defend against the elements, and stand the test of time in both a literal and figurative sense.

Once viewed as a utilitarian necessity in order to prevent wear and destruction, Yakisugi is now an affordable luxury, acting as a bridge between the past and the future.

Detail of Yakisugi near Arashiyama, Kyoto

EXTERIOR CEDAR SIDING

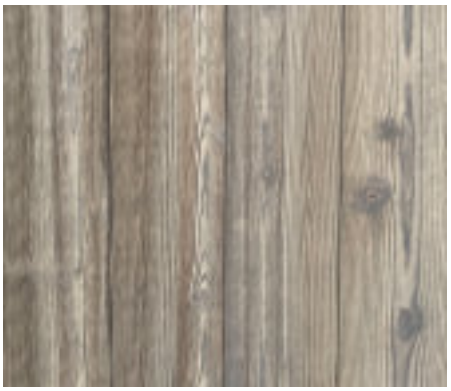
Our Exterior Cedar Siding is created using our unique and proprietary color and texture process, and is sealed with an exterior wood finish for added protection against the elements. It is sold in solid boards at 13/16" thick, with multiple milling and width options. Custom colors and finishes are available upon request, and our in-house team consults with every customer to make sure the best product is chosen for any particular installation.

Barn Red

Warm red over natural weathered wood

Corral

Weathered grey and slightly sunbleached



Driftwood

Warm and weathered medium-light brown

Farm Fleet

Deep warm browns with grey highlights

Graphite

Charcoal grey with subtle depth and texture

Rustic Reclaimed

Weathered greys with subtle brown undertones

Exterior Cedar Siding · Corral
Woodstock, Vermont

Exterior Cedar Siding · Corral
Woodstock, Vermont

Saddle

Rich warm browns with stunning texture

Titanium White

Stark white with silvery grey undertone

Weathered Grey

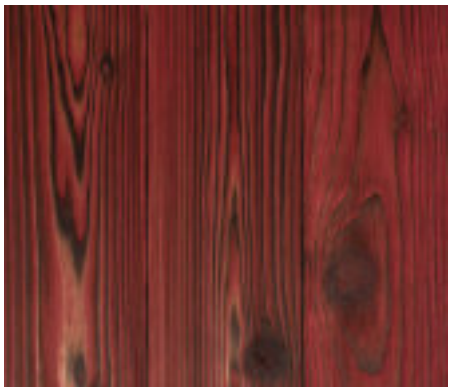
Deep greys with warm brown undertones

Exterior Cedar Siding · Rustic Reclaimed
Battle Ground, Washington

THE OHANA COLLECTION

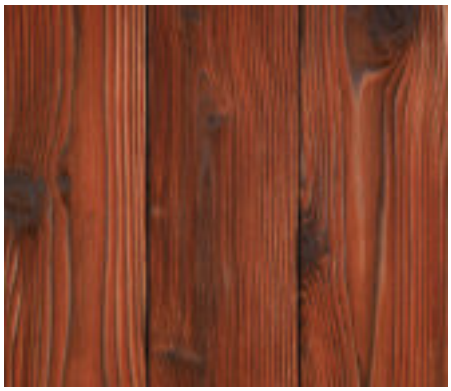
The Ohana Collection is inspired by the sights and color palettes of Hawaii. These bold and invigorating colors are designed to be complementary to each other, and our other product lines, making them an ideal option for an accent piece, or as your primary color choice. All of our Ohana Collection options feature a charred raised wood grain and a variety of color tones, adding depth and texture that cannot be created with a standard paint application.

WESTERN RED CEDAR



Ākala

Deep smoldering red with black undertones



Alani

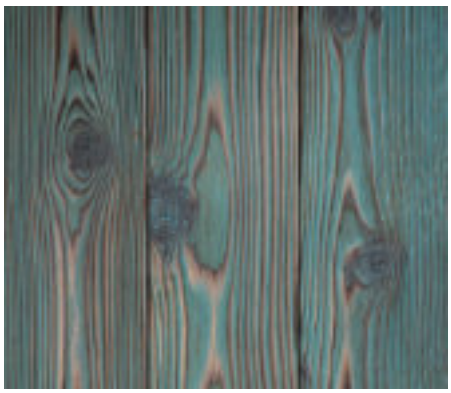
Flame red/orange with charred black undertones

Kāleka

Warm neutral whites with lots of character

Melemele

Warm yellow with charred black undertones



Polūkai

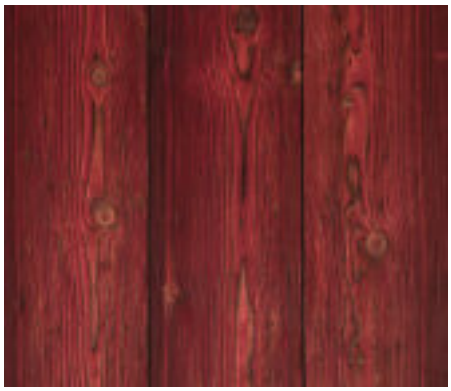
Cool turquoise with charred black undertones

Uahi

Warm brown with charred black undertones

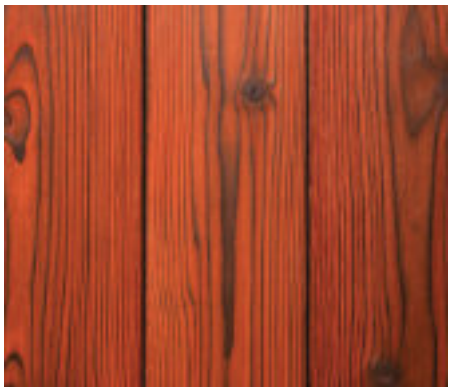
Our Ohana Collection options are available on both Western Red Cedar and Northwestern Spruce, as well as Accoya® wood options upon request. Our Western Red Cedar colors have a darker wood base, offering more muted tones and a less contrasted palette. Our Northwestern Spruce colors have a lighter wood base, offering more vibrant tones with bright saturation. Our Ohana Collection is offered in the same respective thicknesses as our other wood paneling options, as well as customizable milling profiles, and various width and length options. Custom colors and modifications are available upon request.

NORTHWESTERN SPRUCE



Ākala

Deep smoldering red with black undertones

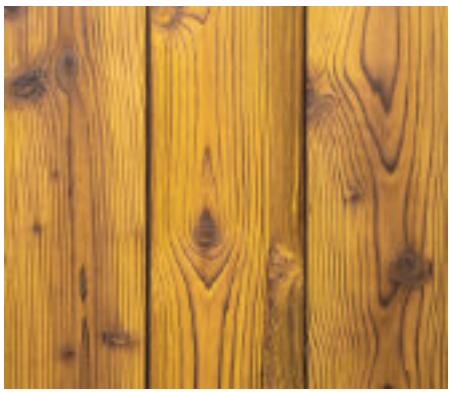


Alani

Flame red/orange with charred black undertones

Kāleka

Warm neutral whites with lots of character

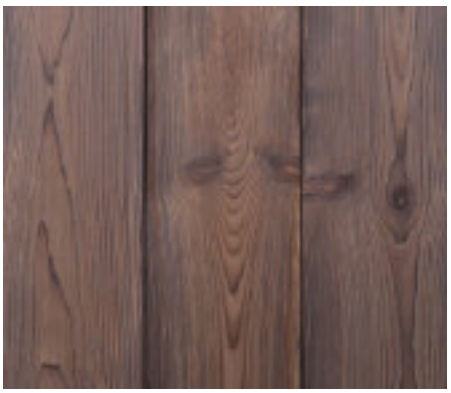


Melemele

Warm yellow with charred black undertones

Polūkai

Cool turquoise with charred black undertones



Uahi

Warm brown with charred black undertones

ACCOYA®

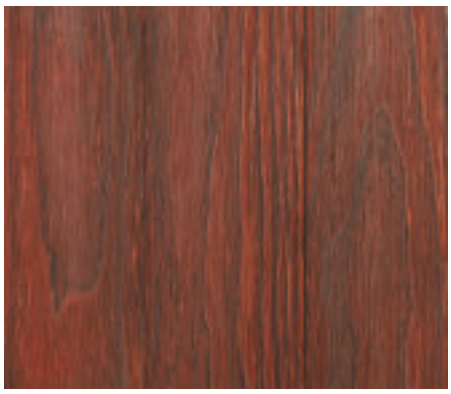
Unprecedented durability meets Hewn Elements' unique and lasting finishes and custom milling capabilities.

As the first company to produce acetylated wood on a commercial scale, Accoya® is leading the charge in providing durable and dimensionally stable wood for a variety of applications.

In the acetylation process, softwood is effectively turned into a hardwood through the introduction of a non-toxic vinegar-like solution, creating a new type of wood that is durable all the way through the board, not just on the surface. In practice, this allows for a wood product that is significantly protected against the elements, making it perfect for installation in exterior environments where a standard sealed wood product would fail after only a short amount of time.

At Hewn Elements, we take Accoya® wood, and apply our proprietary finish techniques to create beautiful, unique, and long-lasting wood products, customizable for any project.

Accoya® Wood · Custom finish
Arlington, Texas

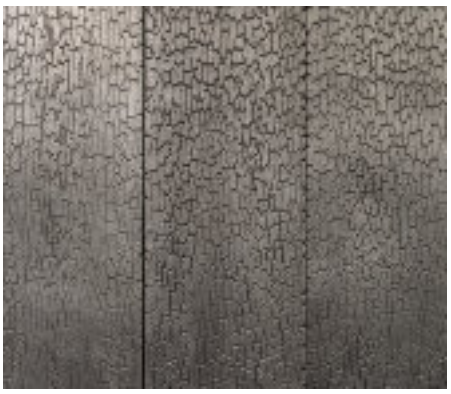


Ākala

Deep smoldering red with black undertones

Heavy Char

Dark with lots of organic scale-like texture



Heavy Char Silver

Silvery grey finish over an organic charred texture

Inferno

Rich black burn with striking red in the cracks

Kāleka

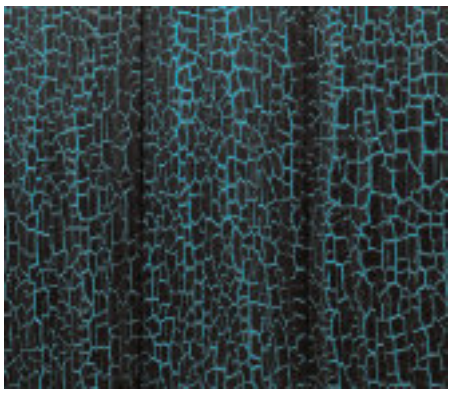
Warm neutral whites with lots of character

Polūkai

Cool turquoise with charred black undertones

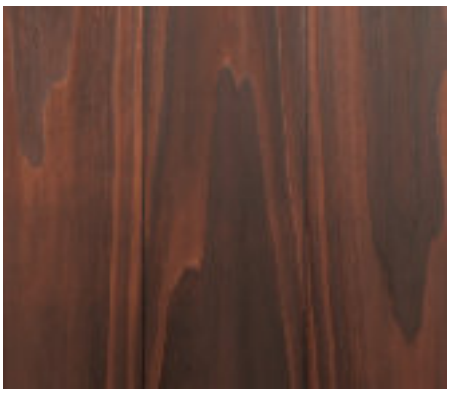
Sansin Grey

Neutral grey with the natural pattern of wood underneath



Sub Zero

Rich black burn with a stunning blue in the cracks



Thermal

Deep rust color with darkened charred grain patterns

WHITE OAK FLOORING

Resurrecting classic solid oak flooring and wide-plank options for modern spaces.

In a market that increasingly turns to cheap overseas wood for low-cost flooring options, Hewn Elements is leading the charge towards offering classic old-world white oak flooring, designed to last for generations.

We start with 1" solid rustic white oak, and utilize the natural surface of the wood as our platform to create the timeless look and tone of an antique board. With the ability to mix board widths up to 9" (or wider, when available) in lengths from 6' to 16', our hardwood flooring can accommodate any vision you have in mind.

This product is designed to emulate the passing of time, while maintaining the integrity of a new product destined to withstand the elements for decades to come. All of our flooring is hand-planed, and delivered with factory finished edges.

Our product can be delivered within predictable deadlines, and is free of any dangerous contaminants that are often found in reclaimed wood products. Each piece of wood is unique, and has its own distinct character that is often missing from mass-produced flooring.

Our skilled team at our Oregon workshop has the capability to create matching trim, edge, and accessory pieces, so that every part of your floor matches.

Our flooring is also available in multiple texture offerings, allowing you to choose the amount of distressing and hand-crafted charm that's perfect for your space.

In addition to our solid oak options, we also offer engineered oak flooring upon request. Colors and textures can be customized to individual needs as well.

Buff · Standard

Light and warm natural brown finish, with light texture

Buff · Classic

Light and warm natural brown finish, with medium texture

Buff · Hand Scraped

Light and warm natural brown finish, with heavy texture

Fumed · Standard

Grey and cool with warm undertones, with light texture

Fumed · Classic

Grey and cool with warm undertones, with medium texture

Fumed · Hand Scraped

Grey and cool with warm undertones, with heavy texture

Tan Bark · Standard

Warm and deep medium brown finish, with light texture

Tan Bark · Classic

Warm and deep medium brown finish, with medium texture

Tan Bark · Hand Scraped

Warm and deep medium brown finish, with heavy texture

BRING BACK THE
PLINTH BLOCK

"Plinth" is an architectural term for a support, or a base for a column. Since the mid 16th century, Plinth Blocks were used as a load-bearing support for columns that were usually made of heavy material such as stone. As time and technology advanced, the need for Plinth Blocks as a supporting component was no longer needed. In modern construction they serve as a compliment between competing architectural elements in high-end homes and commercial applications.

The purpose of a Plinth Block is to create a subtle yet pleasing transition between the trim that surrounds a door or entryway (architrave, or casing), and the trim that is at the base of the wall (skirting board, or base molding). The thickness of one molding may not match the thickness of the other, and the styles may differ resulting in a clunky unfinished look. Often the seam between the two can be very rough, especially with the expansion and contraction of wood over the years. The Plinth Block is designed to stand proud by having the vertical case trim butt into the top of the block and the horizontal base trim butt into the side, acting as an intersection between two dissimilar sized moldings.

Designs and styles of Plinth Blocks will vary depending on the look you are trying to achieve and can range from a plain and modern square edge to more elaborate Victorian designs. Plinth Blocks are usually sized in proportion to the baseboard and casing and are traditionally 1/8" to 1/4" thicker than the thickest board so that it stands out from them. This adds a reveal and shadow-line that creates depth between the vertical and base trim creating a complementary finish. The width is generally 1/4" wider than the casing and is flush on the jamb side, pushing it out wider than the casing.

Plinth Blocks tend to look best when the decorative top edge begins above the top of the baseboard and can be 1/4" to 3" taller, depending on the style you want to achieve. Typically, they are most pleasing when the height is 1.5 to 2 times the width. With their simplicity and ease of install, Plinth Blocks can take any home's architecture to a new level.

Hewn Elements is a one-stop shop for milling, fabrication, and finishing. Our in-house team can design and create millwork to coordinate with any architectural style. From contemporary to traditional, our craftsmen can create entire millwork packages that will seamlessly coordinate with any décor aesthetic. Whether you are thoughtfully restoring the charm of a vintage home or building something new and unique, we are here to help you get the job done.

Plinth Block at the historic
JW Marriott Essex House in New York City

Plinth Block by Hewn Elements
made from Rustic White Oak

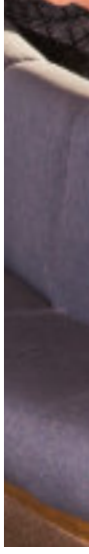
CUSTOM MILLWORK

No matter the color, texture, profile, or wood species, our innovative craftsmen can create unique prefinished material, ready-to-install in your commercial or residential space.

We strive to eliminate the middle-man, operating as a one-stop shop for the manufacturing process. Our Oregon facility features 40,000 ft^2 of milling, fabrication, and finishing, with an in-house team capable of tackling any challenge.

Our sales and production team works one-on-one with every client to ensure that each project receives personalized attention. We focus on value engineering the product to meet our clients' specific needs, staying on time and within budget. In many instances, our vertically-integrated shop has resulted in considerable cost and time savings, which are passed on to the client.

Communication is key in any project, and we strive to make sure our clients' needs are met throughout the manufacturing process. Our complete production oversight allows us to produce custom samples, maintain an approval process, catalog every finish, and provide shop drawings individually tailored to every project. We are not limited by size, shape, or complexity. With combined decades of finishing experience, our team can do it all.



Custom wood ceiling assembly
Seattle-Tacoma International Airport, Washington

Custom curved wood ceiling accents (left), to accommodate a chimney (above)

Many of our custom offerings are designed to be easy-to-install once on site. Our Radius Beams are CNC-cut and hand-assembled for the best possible quality. They can be ordered long and cut-to-fit on-site, or assembled by us into a truss system. Engineering is available for larger assemblies, and shop drawings are always provided prior to final approval.

Hewn Elements is also capable of crafting complex shapes and assemblies, replacing work that would previously have required on-site woodworking. And because we ship nationwide (and to some international destinations), job site location is never an issue. Whether your desired look is rustic, modern, or something in-between, Hewn Elements can truly do it all.

Rustic White Oak Stair Treads
Northern California

White Oak Plywood Ceiling Cloud Assembly
Dallas, Texas Showroom

SUSTAINABILITY

The recent increase in demand for reclaimed wood materials has taken a toll on the supply chain for re-purposed wood. What was once seen as a way of recycling materials from existing structures has become a damaging practice in which buildings with history and purpose are being torn down for their material value.

We believe the best way to honor the past is to preserve it. The wood we use is a sustainable resource, sourced locally from North American forests and specifically planted to be harvested via responsible means.

When practiced properly, responsible forestry techniques represent one of the greatest tools in the fight to preserve our old-growth forests on a grand scale, and protect the fragile ecosystems that call them home.

(503) 612-0241
info@hewnelements.com
hewnelements.com

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