



Ayous · Stone Grey

Hewn's ThermoWood® Thermally Modified Ayous offers enhanced durability, stability, and resistance to rot, making it an ideal choice for exterior and interior wood applications. Its eco-friendly nature and superior performance, even in challenging environments, ensure long-lasting beauty and functionality.

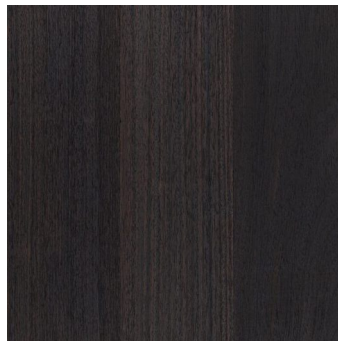
When combined with Hewn's industry-leading finishing expertise and ability to customize finishes, the natural properties of ThermoWood® Thermally Modified Ayous are optimized to achieve superior aesthetic appeal and maximum protection against the elements. This combination makes Hewn a premier choice for Ayous paneling, delivering high-quality, visually stunning, and resilient wood solutions that stand the test of time.

Thermally Modified Ayous Collection

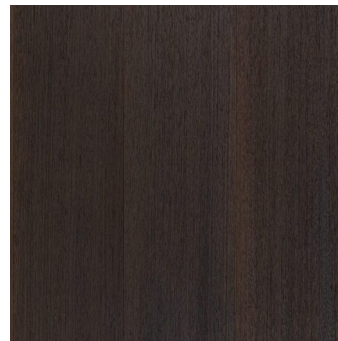
Hewn's Thermally Modified Ayous Collection is designed to showcase and enhance the traditional properties of Ayous, featuring colors and finishes that absolutely excel in classic and modern applications.



Daku Ban



Dark Roast



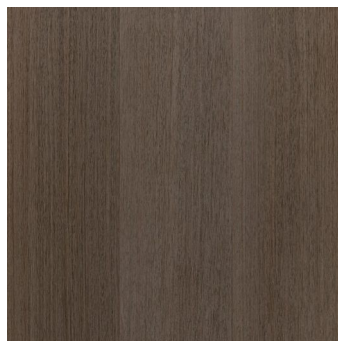
Noir



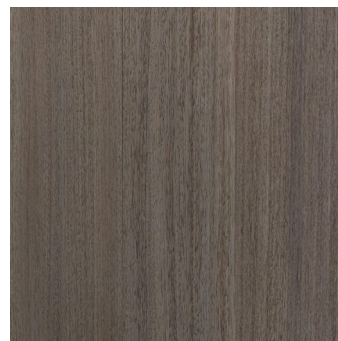
Weathered Grey



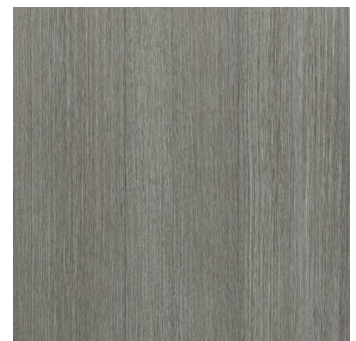
Saddle



Saddle (50%)



Driftwood



Stone Grey



Lightweight and Reliable

Ayous, also known as obeche, is a tropical hardwood native to West Africa, particularly Nigeria, Ghana, and Cameroon. Historically, it has been extensively used for paneling due to its lightweight and smooth texture, becoming a preferred material in mid-20th century European and African architectural projects.

Specifications

Widths (Nominal)	Thickness	Grade	Average Dried Weight
1×6, 1×8, 2×4, 2×6, 2×8, 2×10, 2×12	13/16"	Dominant CVG	23.8 lbs/ft3 (380 kg/m3)
Processing	Janka Hardness	Colors	Textures
Thermally Modified Chemical-Free Process	440 lbf (1,960 N)	Available in collection and custom color options	Brushed Smooth Light Brushed * Vertical Brushed † Resawn * Circle Sawn *

* Custom Option
† Available on Peppercorn, Desert Sand, and Mushroom

A Refined Look

Hewn's Thermally Modified Ayous is distinguished by its largely uniform straight grain and general absence of knots, offering a smooth and consistent appearance ideal for high-end architectural projects. This grade enhances the wood's aesthetic appeal, ensuring a refined finish that is both elegant and clean. The thermal modification process further improves the wood's durability and stability, making it an excellent choice for exterior cladding and siding applications.

While this material contains a significant amount of Vertical Grain, our Ayous will contain some Mixed Grain as well.



Ayous · Driftwood



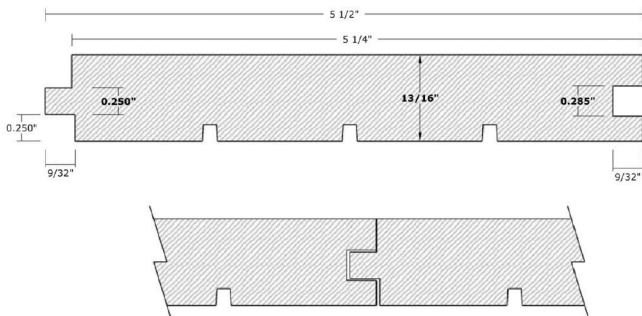
Standard Milling Profiles

Ayous, also known as obeche, is a tropical hardwood native to West Africa, particularly Nigeria, Ghana, and Cameroon. Historically, it has been extensively used for paneling due to its light Hewn's ThermoWood® Thermally Modified Ayous is sold in widths of 1×6, 1×8, 2×4, 2×6, 2×8, 2×10, and 2×12. All of our Thermally Modified Ayous is milled to your requested specifications in-house, allowing for the highest level of oversight throughout the entire production process. Profiles for 1×6 and 1×8 are shown below.

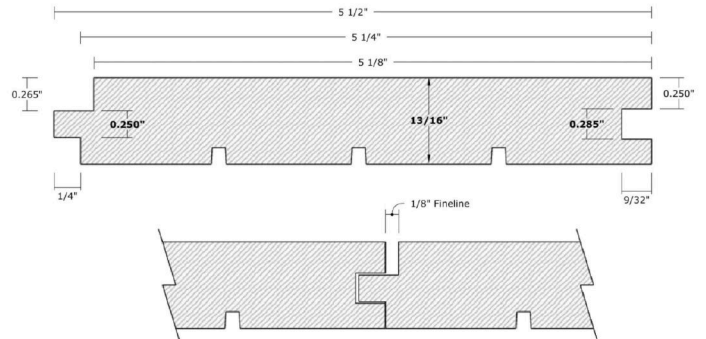
Hewn has the capability to create custom milling knives in-house. For more information on custom milling options, please contact one of our sales representatives.

T&G Milling Profiles

Ayous Wood 1x6 T&G Tight 1/4" Tongue

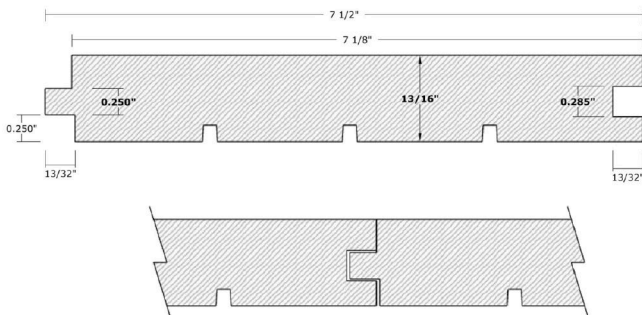


Ayous Wood 1X6 T&G 1/8" Fineline

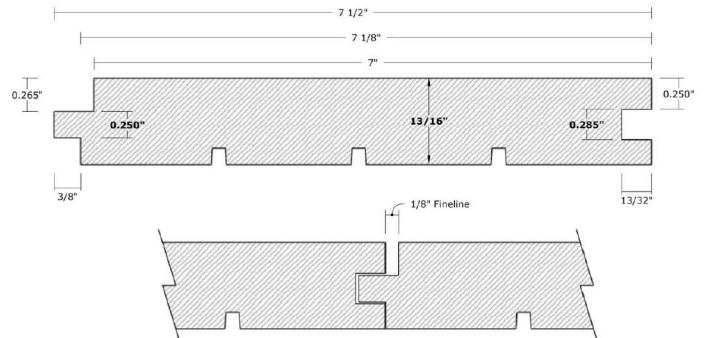


1x6 T&G Tight (3/8" Tongue)

Ayous Wood 1x8 T&G Tight 3/8" Tongue

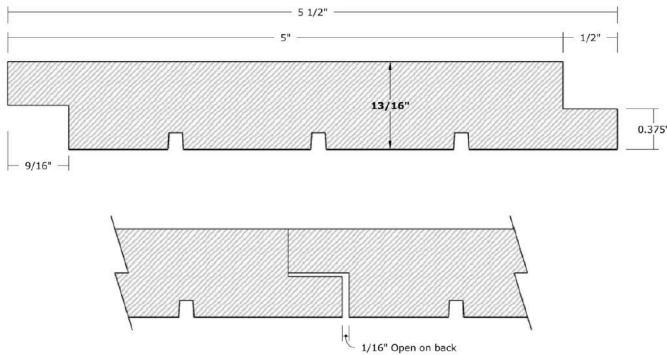


Ayous Wood 1X8 T&G 1/8" Fineline

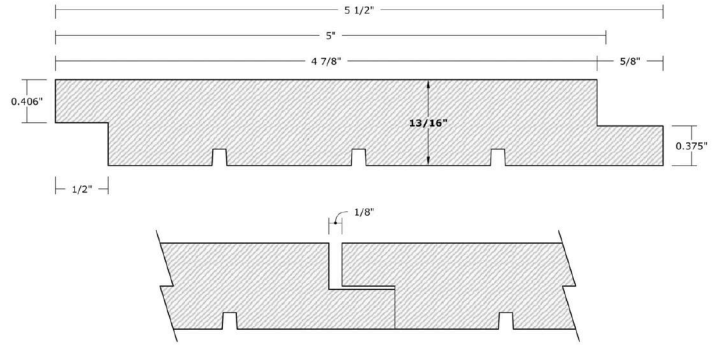


Shiplap Profiles

Ayous Wood 1X6 Shiplap Tight

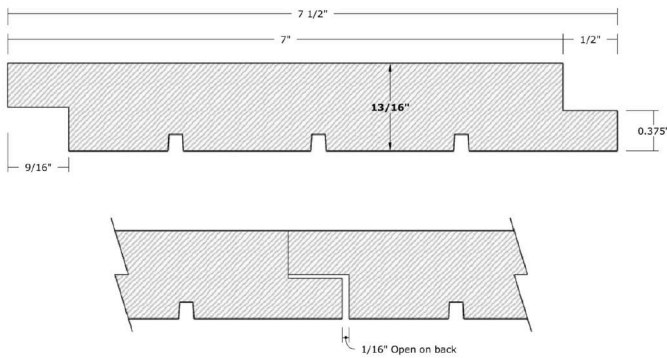


Ayous Wood 1X6 Shiplap 1/8" Gap

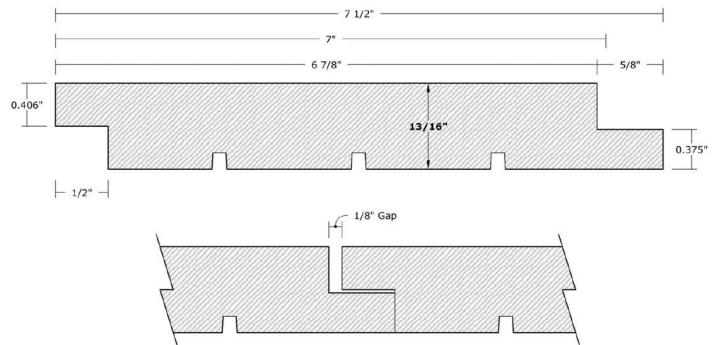


1x6 T&G Tight (3/8" Tongue)

Ayous Wood 1X8 Shiplap Tight

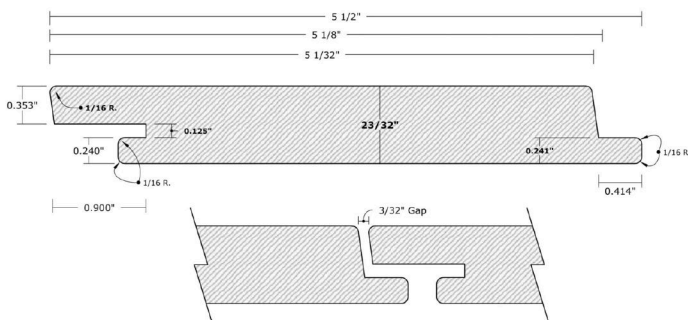


Ayous Wood 1X8 Shiplap 1/8" Gap



Nova Rainscreen Siding System

Ayous Wood 1x6 Nova Clip 3/32" Gap



Ayous Wood 1x8 Nova Clip 3/32" Gap

