



sonus

Aoudi Plank Wall

Sonus Wood

Sonus Organics

With Nature. For People. By Sonus.

A collection born from the belief that natural materials and modern performance belong together. Sonus Organics harnesses nature's own relentless design to create acoustics that are as healthy — for people and planet — as they are beautiful.

Specifications

Product Name	Aoudi Plank Wall
Content	Premium wood veneer, MDF, and an acoustical core with 56% recycled materials
Thickness	1"
Coverage Area	32 sq ft per kit
Plank Width	6"
Plank Length	24", 48", 72", and 96"
Tolerance	1/16"
Weight	1.5lbs per sq ft
Edges	Square and edgebanded
Sound Performance	ASTM C423-17 NRC: 0.80
Fire Performance	Class B
Variations	Slight and consistent variations in color and woodgrain should be expected when using this material. Slight imperfections are within normal manufacturing tolerances and not visible in standard installations.
Maintenance	Vacuum to remove any loose dirt or dust. A damp cloth or compressed air can also be used to dust the material in difficult or large installations. If stains are present, you may saturate a lint-free cloth with a soap and water solution or Murphy's Oil soap.
Warranty	5 years
Unit of Sale	Per carton

Price



Snap the QR Code or visit sonusna.com to see pricing.

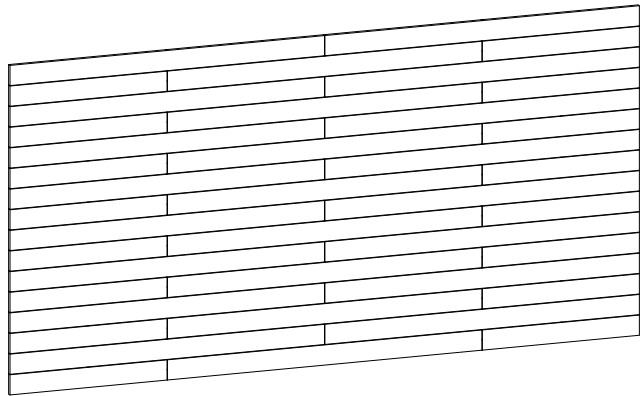
Sonus is the only manufacturer to have published universal pricing because:

- 1) We got nothing to hide.
- 2) We are here for you.

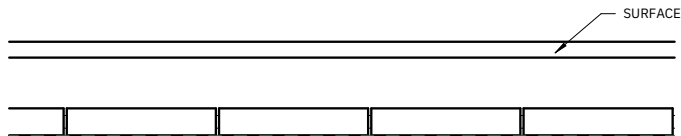
Specifications

Environmental	• Designed as a lower-impact alternative to traditional millwork systems • Veneer production yields up to 3× more material per log, reducing resource consumption • Responsibly sourced wood supports sustainable forest management practices • Recon veneer options replicate rare or exotic species without depleting natural resources • Core materials contain high recycled glass content • Available with formaldehyde-free, low-emitting core options • Manufactured in the USA • Contributes to acoustic comfort and noise reduction • Materials tested for fire performance, mold resistance, and moisture durability
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Product Care & Conditions	The owner is responsible for maintaining suitable climate conditions from product receipt through the entire service life of all Sonus products. Failures caused by excessively dry or humid conditions—including delamination, warping, twisting, and sagging—are not covered by warranty. This includes damage caused by directed air vents or heat sources, HVAC equipment failure, or intentional HVAC shutdowns during weekends or after hours. Environmental Conditions • Store and install products in a climate-controlled interior space, ideally in or near the final installation area. • HVAC systems must operate at normal capacity for at least 72 hours before materials are received and installed. • Maintain temperatures between 50°F and 86°F (10°C–30°C). • Maintain relative humidity between 25% and 55%. • Keep materials out of direct sunlight. Receiving, Storage & Acclimation • Upon delivery, uncrate, unwrap, and inventory all materials. • Allow products to acclimate for a minimum of 48 hours before installation. • Store materials on a clean, dry, flat surface to prevent dust and damage. • Storage exceeding 30 days may void the warranty. Natural Wood Characteristics Natural variations in veneer color, grain, and texture are inherent characteristics of real wood and are not covered by warranty. Natural color changes caused by exposure to sunlight, artificial light, or other UV sources after installation are also not covered by warranty.

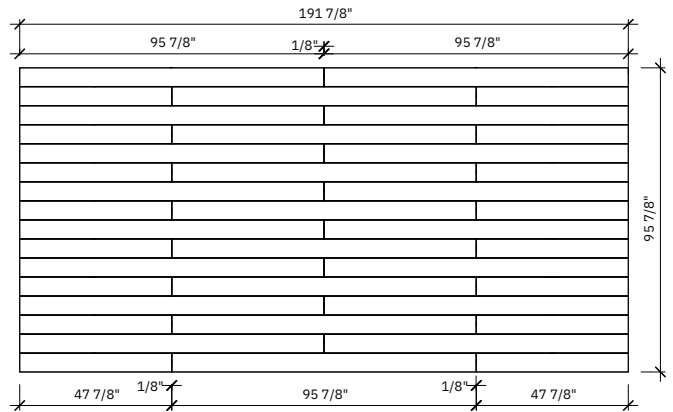
Details



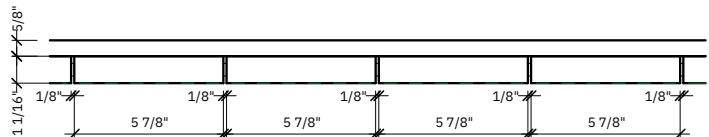
1 AOUDI w/ CONSTRUCTION ADHESIVE - BOTTOM DIMETRIC



2 AOUDI w/ CONSTRUCTION ADHESIVE - EXPLODED



3 AOUDI w/ CONSTRUCTION ADHESIVE - PLAN



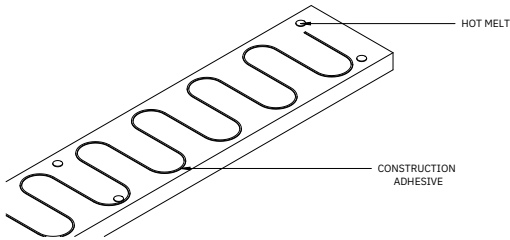
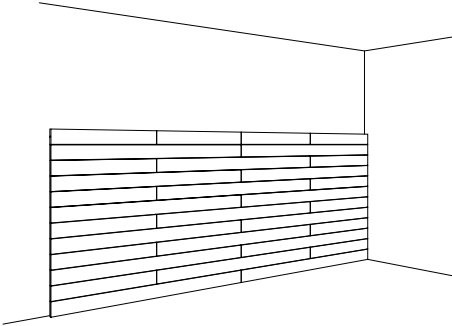
4 AOUDI w/ CONSTRUCTION ADHESIVE - SECTION A-A

Hardware and Installation

MOUNTING OPTIONS

DIRECT MOUNT

(CONSTRUCTION ADHESIVE & HOT MELT)

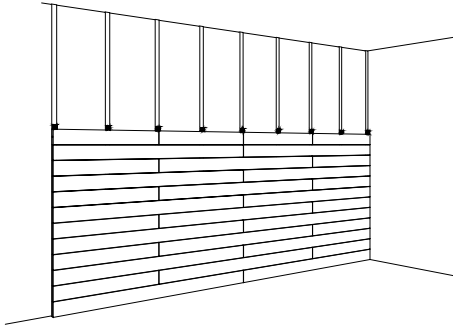


HOT MELT

CONSTRUCTION ADHESIVE

FOR DIRECT MOUNT TO GYPSUM CEILING LEVEL 4/5 FINISH IS REQUIRED.
ALTERNATIVELY PLANKS CAN BE MOUNTED TO OSB OR PLYWOOD.

SPEAR CLIPS



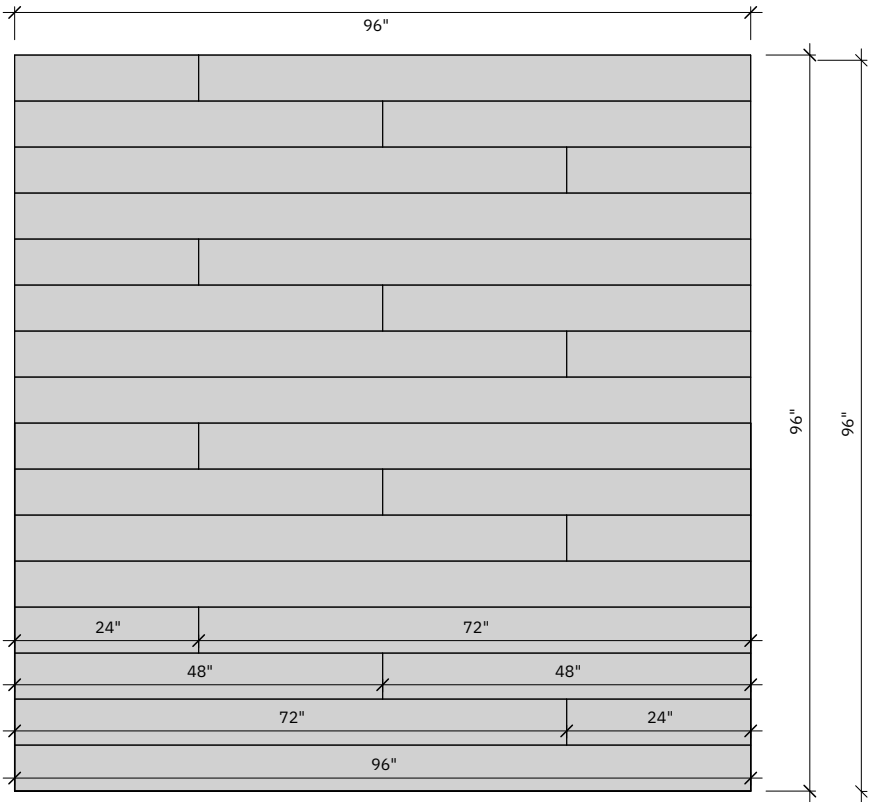
PLANKS CAN ALSO BE MOUNTED TO WALL USING SPEAR CLIPS ALONG WITH FURRING STRIPS.
IT IS RECOMMENDED THAT, FOR LESS-LEVEL SURFACES, THE SPEAR CLIP AND FURRING STRIP METHOD BE USED,
PROVIDED THE FURRING STRIPS CAN ACHIEVE A LEVEL SURFACE.
SPEAR CLIPS CAN ALSO BE INSTALLED DIRECTLY ONTO A PLYWOOD SURFACE.

(888) 287-4183

sonus

sales@sonusna.com

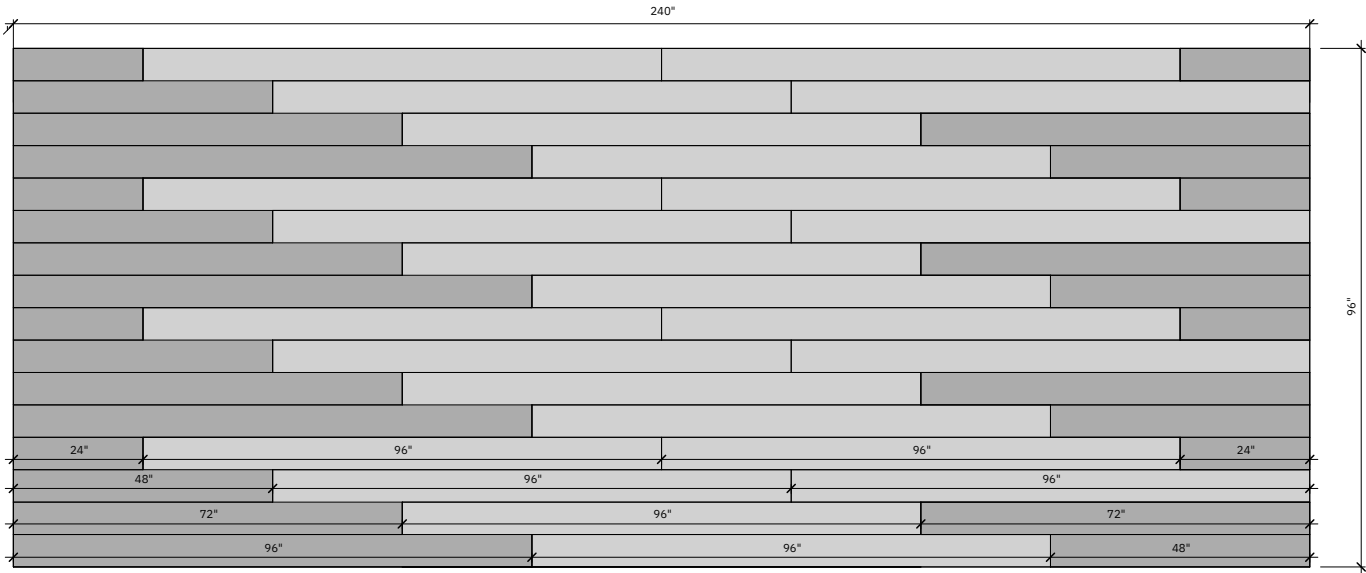
Kits



1 SUBWAY TILE - (2) STARTER KITS - ELEVATION

PANEL SIZE & QUANTITY

- 24" x 6" Qty. 8
- 48" x 6" Qty. 8
- 72" x 6" Qty. 8
- 96" x 6" Qty. 4

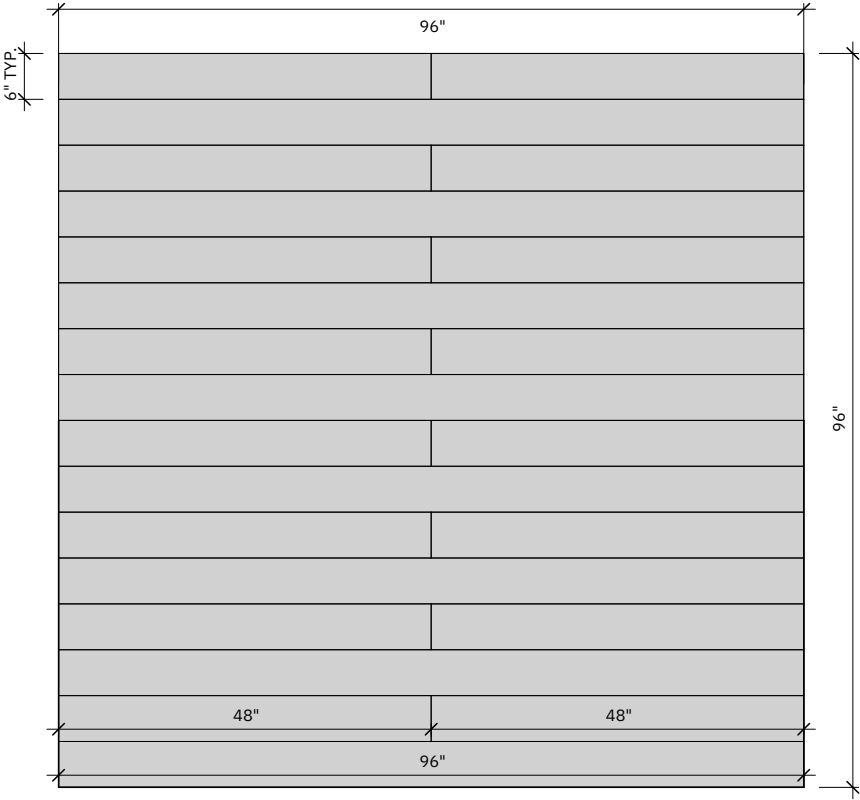


2 SUBWAY TILE - (2) STARTER KITS & (3) 96" KITS - ELEVATION

PANEL SIZE & QUANTITY

- 24" x 6" Qty. 8
- 48" x 6" Qty. 8
- 72" x 6" Qty. 8
- 96" x 6" Qty. 28

Kits

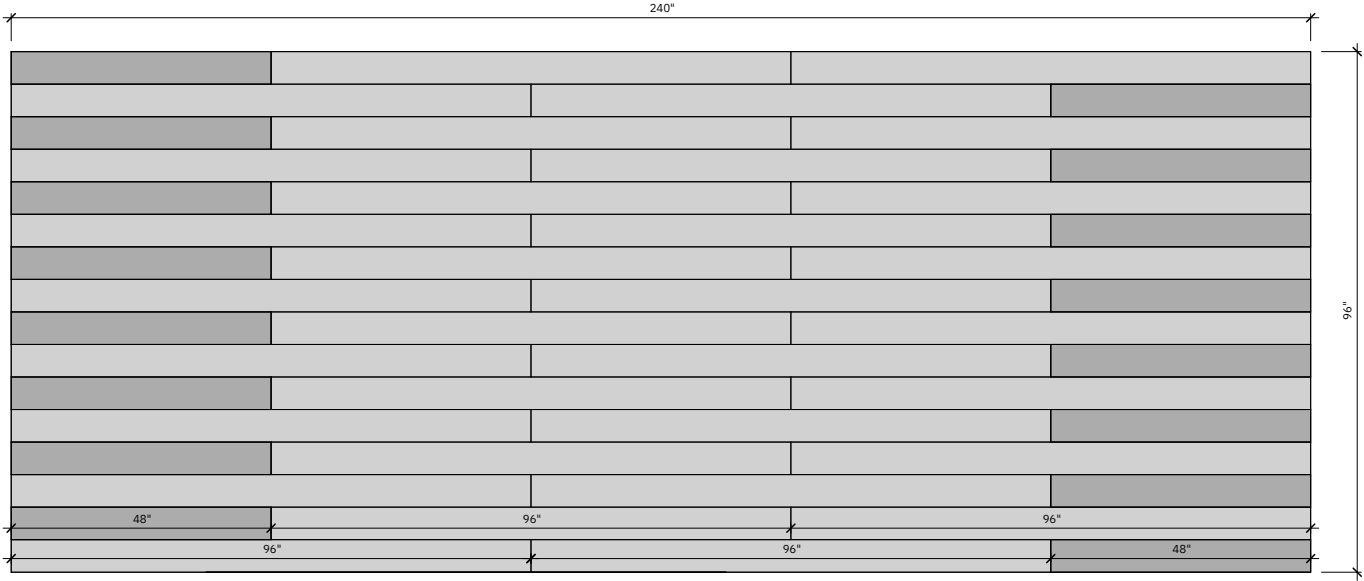


1

BRICK - 64 sq. FT - (1) 48" KIT & (1) 96" KITS - ELEVATION

KIT 48" PANEL SIZE & QUANTITY
• 48" x 6" Qty. 16

KIT 96" PANEL SIZE & QUANTITY
• 96" x 6" Qty. 8



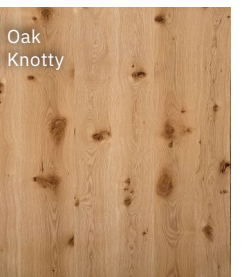
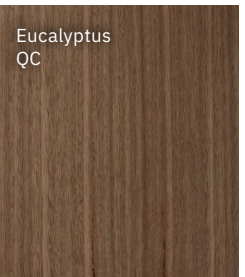
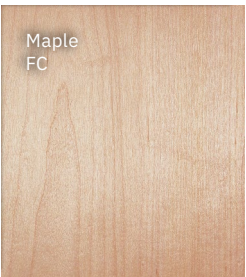
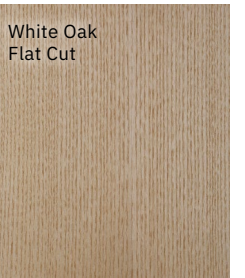
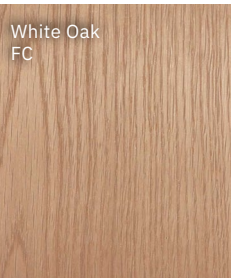
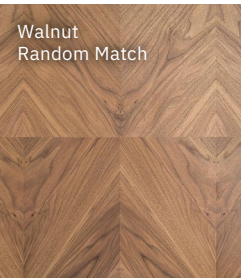
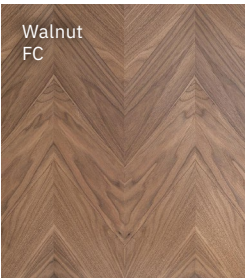
2

BRICK - (1) 48" KIT & (4) 96" KITS - ELEVATION

PANEL SIZE & QUANTITY
48" x 6" Qty. 16
96" x 6" Qty. 32

Colors and Finishes

Naturals



Recons



One in a Million

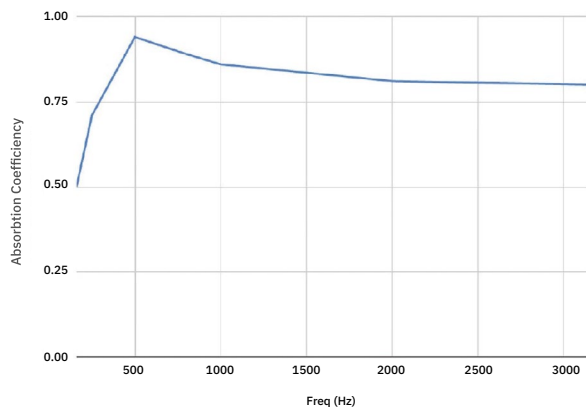
Sonus offers over one hundred veneers, custom staining, and sequencing to meet the needs of any project.

Proudly partnering with

JACARANDA
ARCHITECTURAL WOOD VENEER

Test Results

Absorption Coefficient vs. Freq (Hz)



Freq (Hz)	Absorption Coefficient
160	0.50
250	0.71
500	0.93
800	0.88
1250	0.85
2000	0.81
3150	0.80
NRC	0.80

The Noise Reduction Coefficient (NRC) is calculated as the arithmetic average of the absorption coefficients in the shaded bands only (250, 500, 1250 & 2000 Hz).

ASTM C 423-17: Type F Mounting as defined by ASTM E795 using two pieces of 0.5 in aluminum stock bar placed on floor to lift material with trim pieces to simulate a typical wall installation with mounts.