



**sonus**

## Trava 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	Trava Wall
Content	Premium wood veneer, MDF, and an acoustical core with 56% recycled materials
Thickness	1"
Width	Up to 48"
Height	Up to 96"
Tolerance	1/16"
Weight	1.5lbs per sq ft
Edges	Square and Edgebanded or Rounded and Wrapped
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.
Environmental	Panels consume a quarter of the natural resources and have a dramatically lower carbon footprint compared to equivalent millwork.
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 sq. ft.

# Price



Snap the QR Code or visit [sonusna.com](https://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

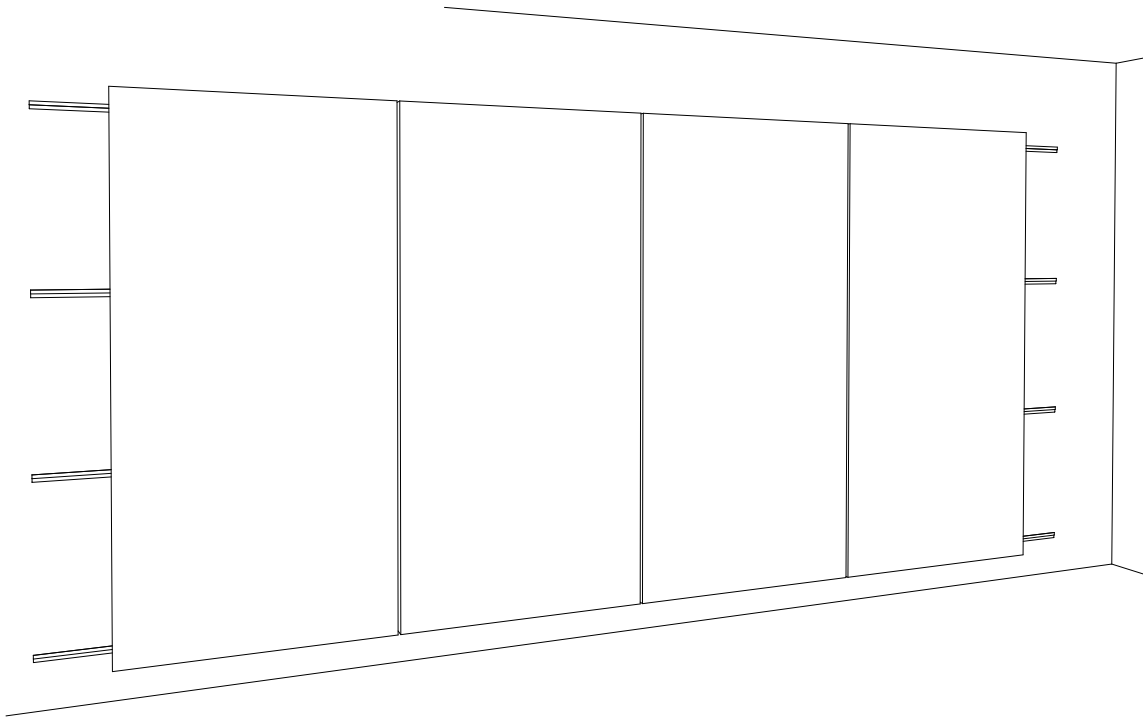
- Designed as a lower-impact alternative to traditional millwork systems
- Veneer production yields up to 3× more material per log, reducing resource consumption
- Responsibly sourced wood supports sustainable forest management practices
- Recon veneer options replicate rare or exotic species without 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

---

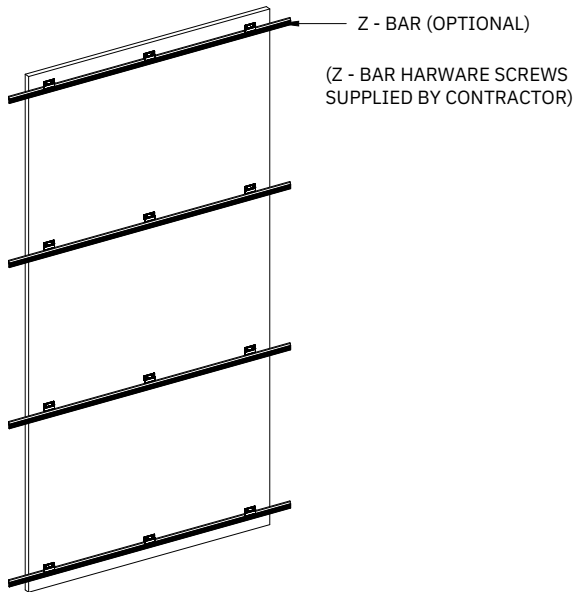
## Certifications

- 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

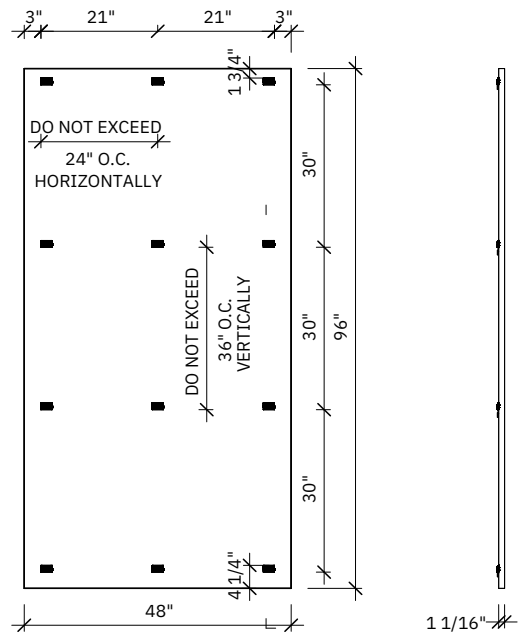
# Details



1 ACOUSTIC WALL PANEL - 4 PANELS ASSEMBLY



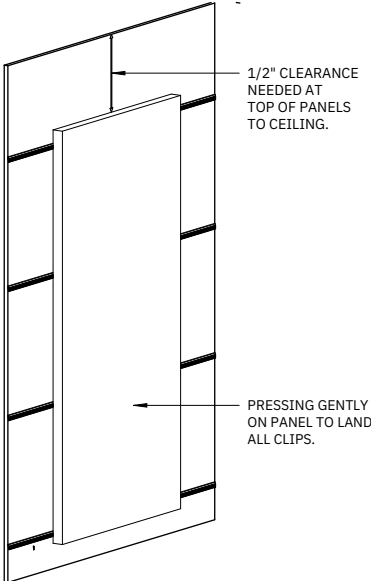
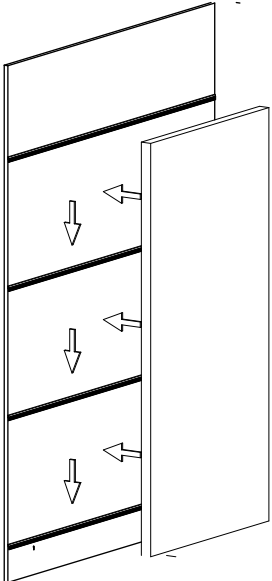
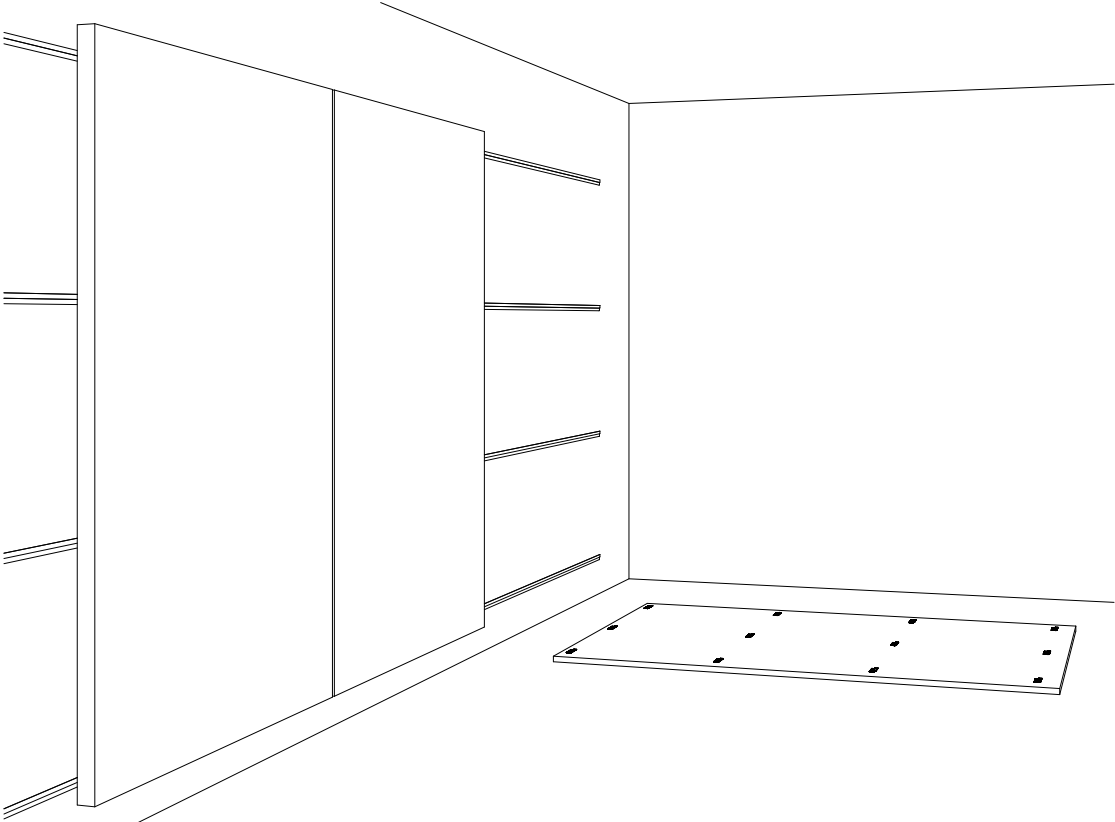
2 ACOUSTIC WALL PANEL - FRONT & SIDE ELEVATION



3 ACOUSTIC WALL PANEL - FRONT & SIDE ELEVATION

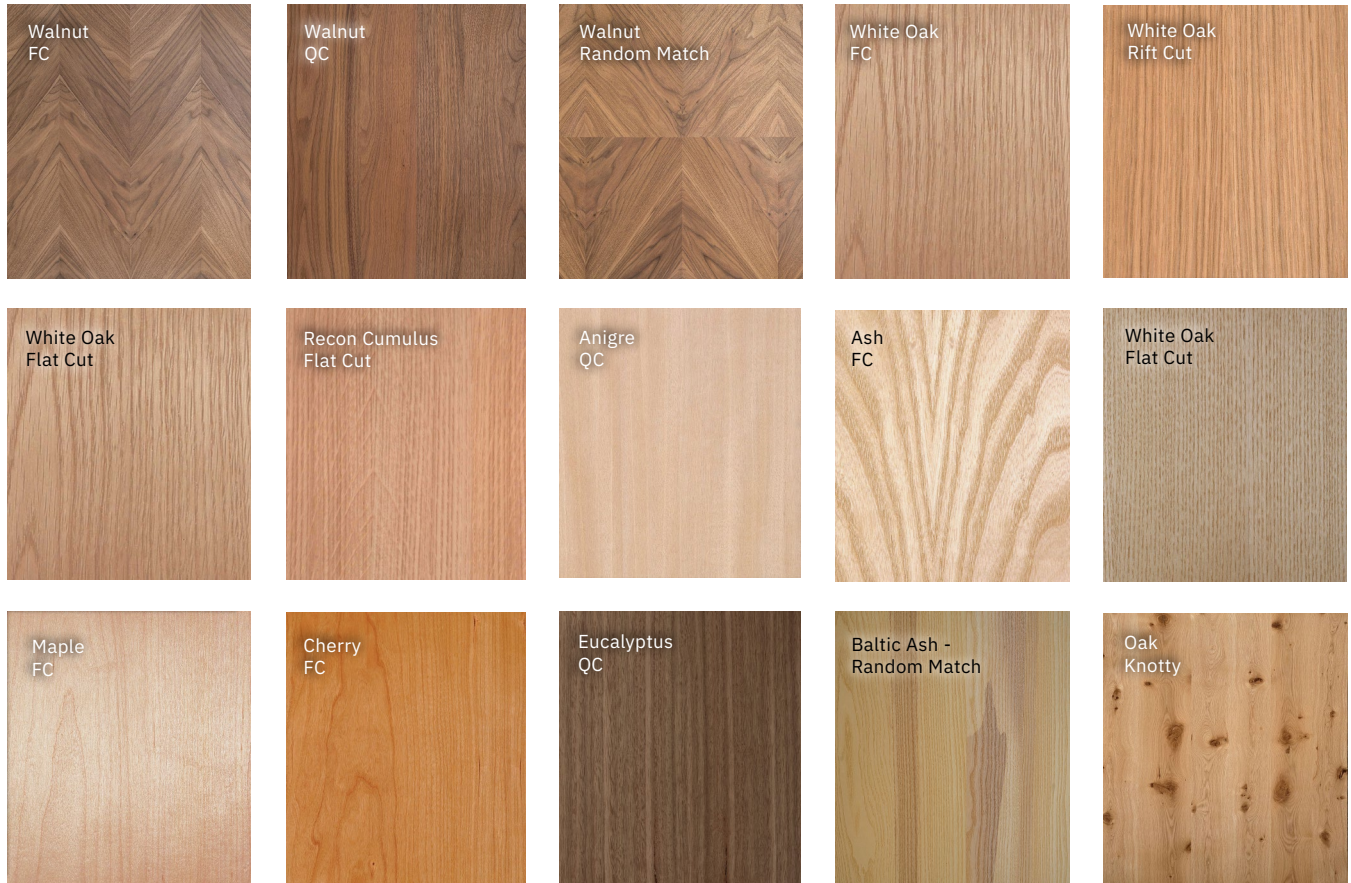
# Hardware and Installation

## PANEL INSTALLATION

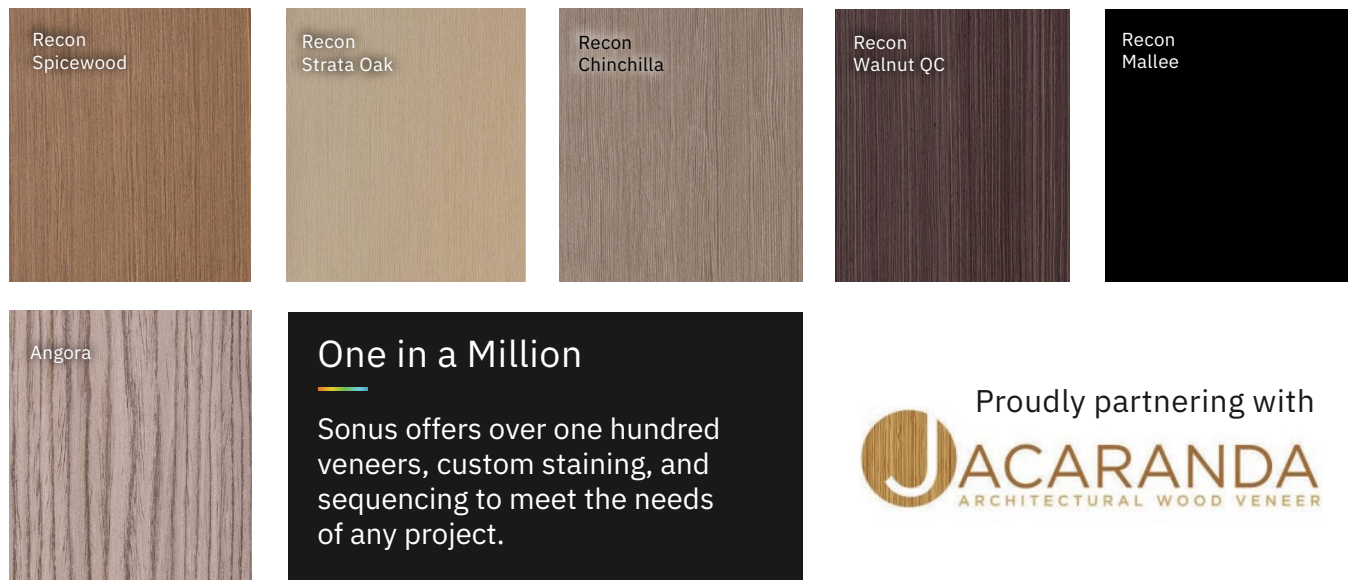


# Colors and Finishes

## Naturals



## Recons



### One in a Million

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

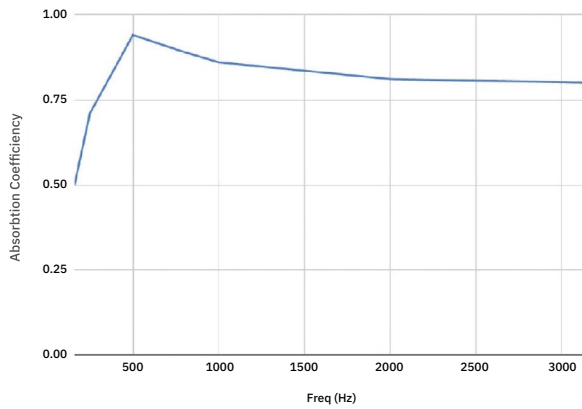


Proudly partnering with

# Test Results



Absorbition 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.