



INSTALLATION PHOTO
Wood Slat Wall – Acoustical – White Oak – WPVEP494

WOOD SLAT WALL – ACOUSTICAL

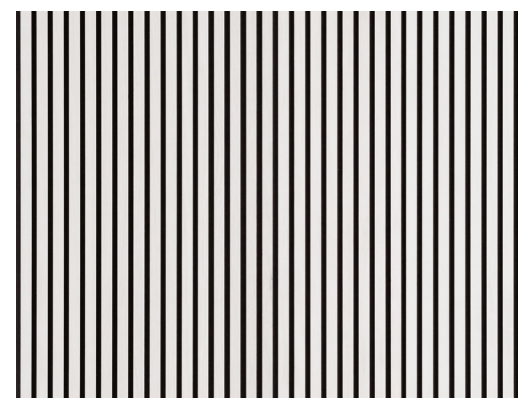
Rethought to meet the demands for today's dynamic environments, **Wood Slat Wall – Acoustical** combines the best of traditional design with advanced developments in technology. Transforming large scale Class A Fired Rated (MDF Core) sound reducing panels with a recycled fiber felt backing, a high NRC acoustical rating and a antimicrobial protective coating. Embrace a new sleek efficient version of lineal and acoustical slat wall, an outstanding choice for hospitality and workplace, especially with a logo option as an add-on for branded environments.

SPECIFICATIONS

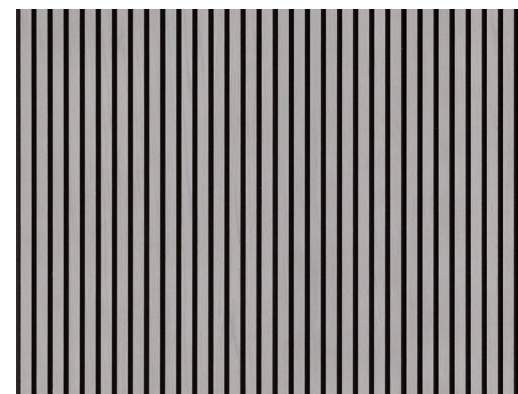
SIZE	11.75" x 96"
THICKNESS	22mm
FINISH	10% Low Sheen UV Varnish
CONSTRUCTION	0.5mm wood veneer top layer, 12mm MDF core, 0.5mm wood underlayer, 9mm recycled fiber felt backing
INSTALLATION	Glue and nail

ASI® ADVANTAGE **Sound Absorbing, NRC = 0.54 – 0.90**
Antimicrobial coating; CARB Compliant; TSCA Title VI Certified; No added formaldehyde; Low VOC emissions; Class A Fire Rated MDF core; Class A Fire Retardant on wood veneer only; Movable partitions – acoustical panels can be customized and fabricated to your specifications + Logo add-on available to coordinate with the above collection.

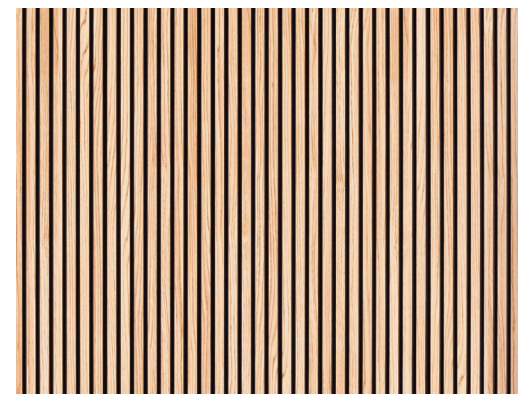
*Please note that variations in color and texture may occur due to the nature of the material



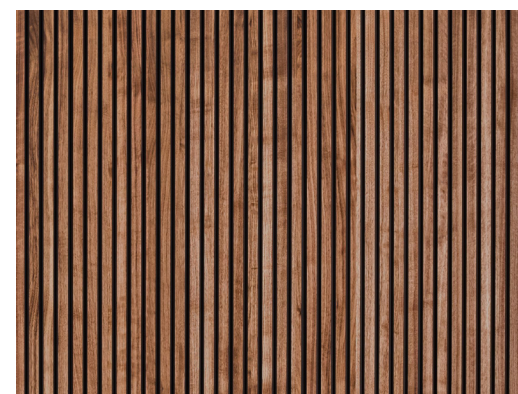
WPVEP492
WHITE – WHITE OAK



WPVEP493
GRAY – WHITE OAK



WPVEP494
NATURAL – WHITE OAK



WPVEP495
NATURAL – WALNUT



INSTALLATION PHOTO

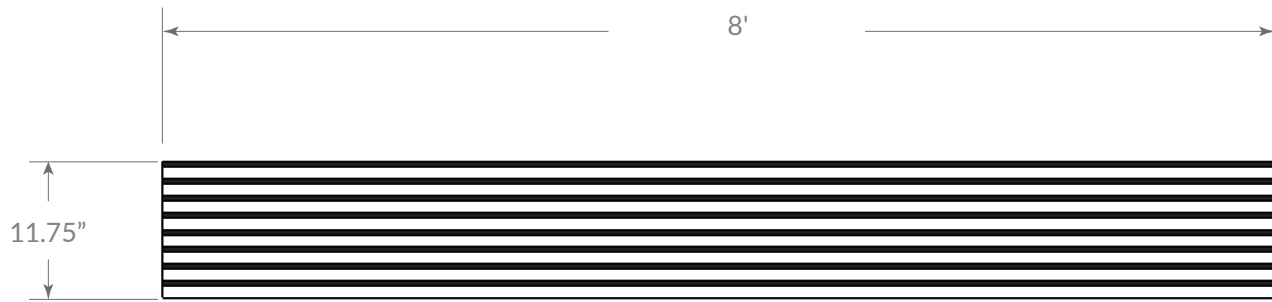
Wood Slat Wall – Acoustical – White – WPVEP492



INSTALLATION PHOTO

Wood Slat Wall – Acoustical – Gray – WPVEP493;
Walnut – WPVEP495

TECHNICAL DATA



ASI | Architectural Systems, Inc. guarantees the conformity of its products when they are installed according to the installation instructions and are maintained in an environment where ambient humidity ranges between 35% and 55%: before, during and after installation. **LEAVE THE BOX IN THE ROOM WHERE IT IS TO BE INSTALLED FLAT ON THE FLOOR IN ITS ORIGINAL PACKAGING UNTIL INSTALLATION.**

PRECAUTIONS: Always wear work gloves and safety glasses when installing the product.

TOOLS:

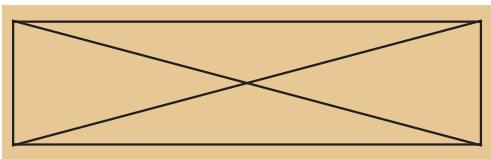
- Vertical adhesive through ASI
 - Spec ID# FLDT025
- Caulking gun
- Miter saw
- Tablesaw
- Level
- Measuring tape
- Cutter
- Pneumatic finish hammer (#23 gauge finish nail)
- Stepladder

MAKE SURE YOUR KNIVES AND SAW-BLADES ARE IN PRIME CONDITION.

First, check the wall(s) is level from floor to ceiling and edge-to-edge. If not, adjust accordingly.

STEP 1:

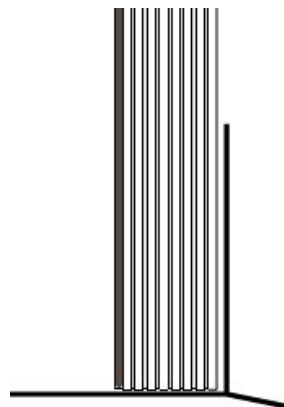
A. On the back of panel, apply a line of vertical adhesive through ASI, **Spec ID# FLDT025** in the form of a rectangle (1/2" (1.3 cm) from edges) and an X inside the rectangle. See Diagram below.



Structural weight limitations need to be considered. Ceiling applications are not covered by this warranty.

STEP 2:

Position first panel vertically at bottom-right corner of the install space. Ensure each panel and each column is level.



CEILING APPLICATIONS: Special glues must be specified by the onsite engineer or architect with the use of #18 Gauge nails and installed by a licensed contractor or carpenter.

NOTE: If wood pieces detaches from a wall panel, reposition using vertical adhesive through ASI, Spec ID# FLDT025.

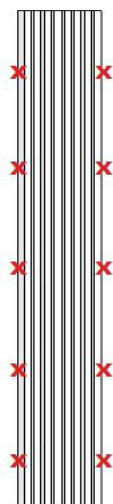
The wall panel needs to be glued and nailed for a successful install and to prevent future warping. Failure to comply with the installation instructions shall void the application of the warranty. This is a glue and nail installation. Do not install over material other than drywall and plywood.

STEP 3:

Nail panel in place with #23 gauge nails. Nail at the base of the tabs at an angle to prevent the nails from showing. (x = #23 nail)



Nail at the base of the tabs at an angle to prevent the nails from showing. See diagram to the left.



STEP 5: END A COLUMN

Carefully measure and cut any excess panel such that the panel is flush with the top of the wall.

STEP 6: START A NEW COLUMN

Use remaining piece of previous column or start with a new piece. Repeat Step 1, 2 and 3.

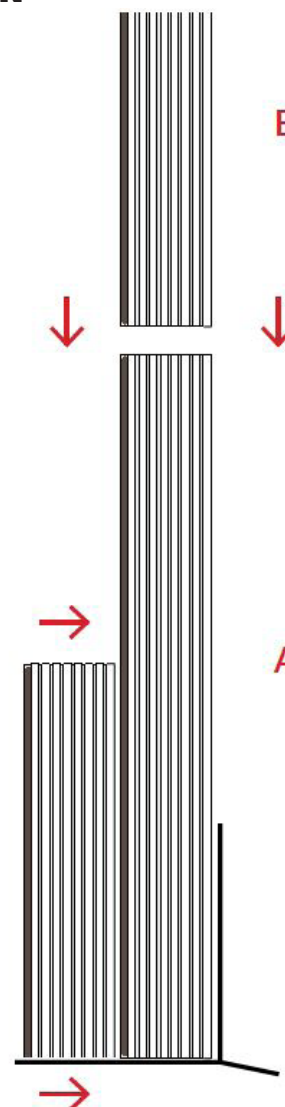


DIAGRAM 4-1

STEP 4: INSTALLATION OF SUBSEQUENT PANELS

- Repeat Step 1.
- Align and set Panel B against Panel A. (See Diagram 4-1).
- Repeat Step 3.

MAINTENANCE

Clean-up recommendations: a regular dusting with a soft cloth or a feather duster.

NOTE: If wood pieces detaches from a wall panel, reposition using vertical adhesive through ASI, Spec ID# FLDT025.

The wall panel needs to be glued and nailed for a successful install and to prevent future warping. Failure to comply with the installation instructions shall void the application of the warranty. This is a glue and nail installation. Do not install over material other than drywall and plywood.

LIMITED WARRANTY

PLEASE READ BEFORE THE INSTALLATION

Environmental conditions such as exposure to light and fluctuation in temperature and humidity, will greatly affect product performance from the initial installation throughout its life. Refer to our installation instructions and warranty for proper steps to a successful install and ensure the lifelong performance of your Architectural Systems, Inc. wall. Failure to follow the installation instructions shall void this warranty.

Architectural Systems, Inc. guarantees the conformity of its products when they are installed according to Architectural Systems, Inc. installation instructions and are maintained in an environment where ambient humidity ranges from 35% to 55% before, during and after the installation.

Solid wood and wood veneer are susceptible to show movement when ambient humidity level is below 35% or above 55% such as gapping between pieces and possible cupping.

Architectural Systems, Inc. can not be held responsible for site conditions and products that are not installed per our instructions.

Architectural Systems, Inc. guarantees the wall panels against manufacturing defects. If, upon opening a box a panel is defective or fails to meet Architectural Systems, Inc. quality standard, the consumer may return the panel to the original dealer for a replacement.

This product is flammable and its use near an important heating source is not recommended. Please check the latest construction regulations in your area. In addition, the wood will lose its humidity which can cause delamination.

Storage: Do not store in a garage, basement, or other locations where the wood would be exposed to the effects of uncontrolled humidity and environment conditions.

2 - Year Limited Structural Warranty

Architectural Systems, Inc. guarantees the wall panel, in its original condition, shall be free from manufacturing defects for the period of 2 years from the date of the original purchase.



Given the nature of wood, it is possible that Architectural Systems, Inc. wall panels may vary in colour variations from one panel to the next, from one sample to the next, and from one production lot to the next. We recommend that you lay out the panels on the wall based on your personal colour preferences. Such variations may not be claimed under warranty.

To avoid dramatic variation between pieces, it is recommended that the installation be completed from the same lot.

Ceiling applications are not covered by this warranty.

This warranty does not cover ANY other costs, such as, but not limited to, installation, transport, punitive damages, labor etc.

This warranty does not cover cupping and/or delaminating due to excessive moisture or humidity.

This warranty does not cover damages caused by or related to improper storage or installation of the wall panels.

This warranty does not cover individual wood pieces that may come loose and fall off the substrate during or after the installation due to vibrations during transit.

This warranty does not cover manufacturing defects in the wall panels which have been installed, and which could have been discovered by the installer prior the installation.

By installing this product, you confirm that you have consulted the installation instructions and acknowledge your approval of the product and its warranty.

What Architectural Systems, Inc. Will Do

Architectural Systems, Inc. will repair or replace any defective wall panels or issue credit for the defective portion. However, you are responsible for the costs associated with shipping and handling of replacements, as well as any additional expenses related to the defective panels, including labor for removal and installation, and any extra materials required. Please note that, due to the natural variations in the product, replacements may not match the original order in terms of color, tone, or other inherent wood characteristics.

Should you have any questions or concerns regarding the product, installation, or warranty, please reach out to your sales representative.