



Canopy by Hilton, Scottsdale, AZ, Studio 11 Design  
CHIZEL® Wood Panels – WPFSN195

## CHIZEL® WOOD PANELS

Echoing the look of heritage hand craftsmanship with a modern balance, the exceptional looking **CHIZEL® Wood Panels** showcase an articulated level of detail in bespoke patterns, each with a high variation in texture and depth and now is offered with a quick ship program. Crafted from Solid Ash these decorative panels highlight the Next New Thing® in our wall surfacing collections.

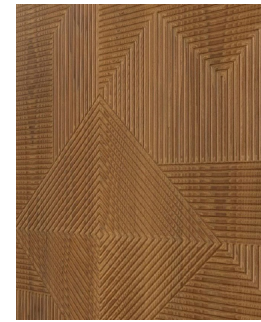
### SPECIFICATIONS

<b>SIZE</b>	47.25" x 94.5" with a 2' x 2' pattern repeat
<b>THICKNESS</b>	3/4" overall including backing
<b>FINISH</b>	Fumed
<b>SPECIES</b>	Ash
<b>CONSTRUCTION</b>	1/8" Fumed Ash Veneer with 5/8" balanced MDF substrate
<b>INSTALLATION</b>	Z-clips
<b>APPLICATION</b>	Walls, Architectural Millwork, Furniture and Fixture Components, Doors

**ASI® ADVANTAGE** Class A Fire Rating upon request.

\* In Stock products are subject to availability.

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



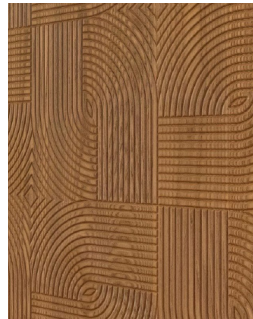
**WPFSN195**



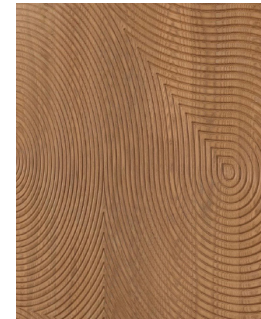
**WPFSN197**



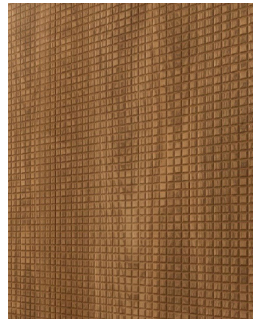
**WPFSN199**



**WPFSN200**



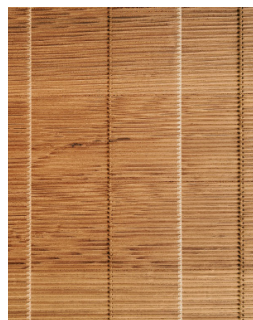
**WPFSN202**



**WPFSN206**



**WPFSN207**

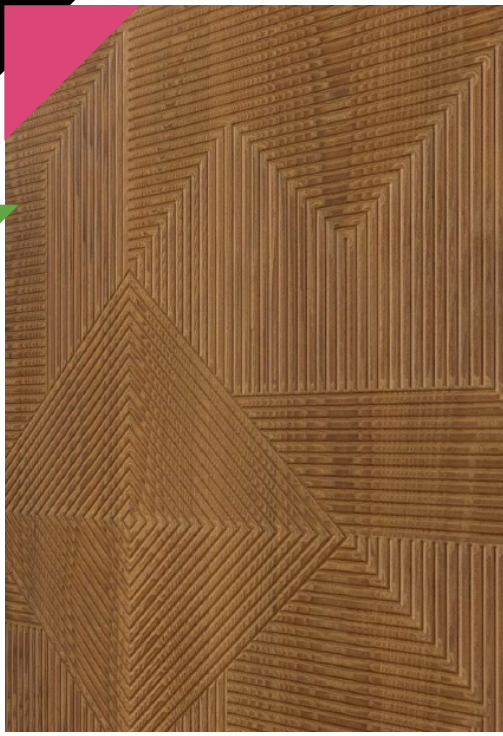


**WPFSN208**



**WPFSN209**





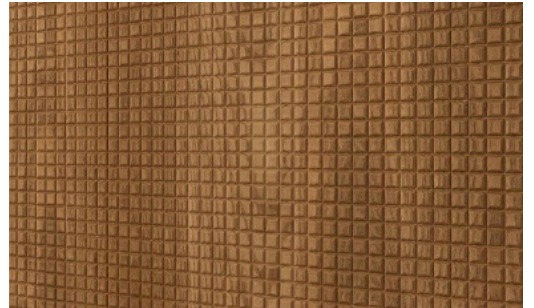
### **SEMMA**

New York, NY, Wid Chapman Architects  
CHIZEL® Wood Panels -- WPFSN195



### **The Quin**

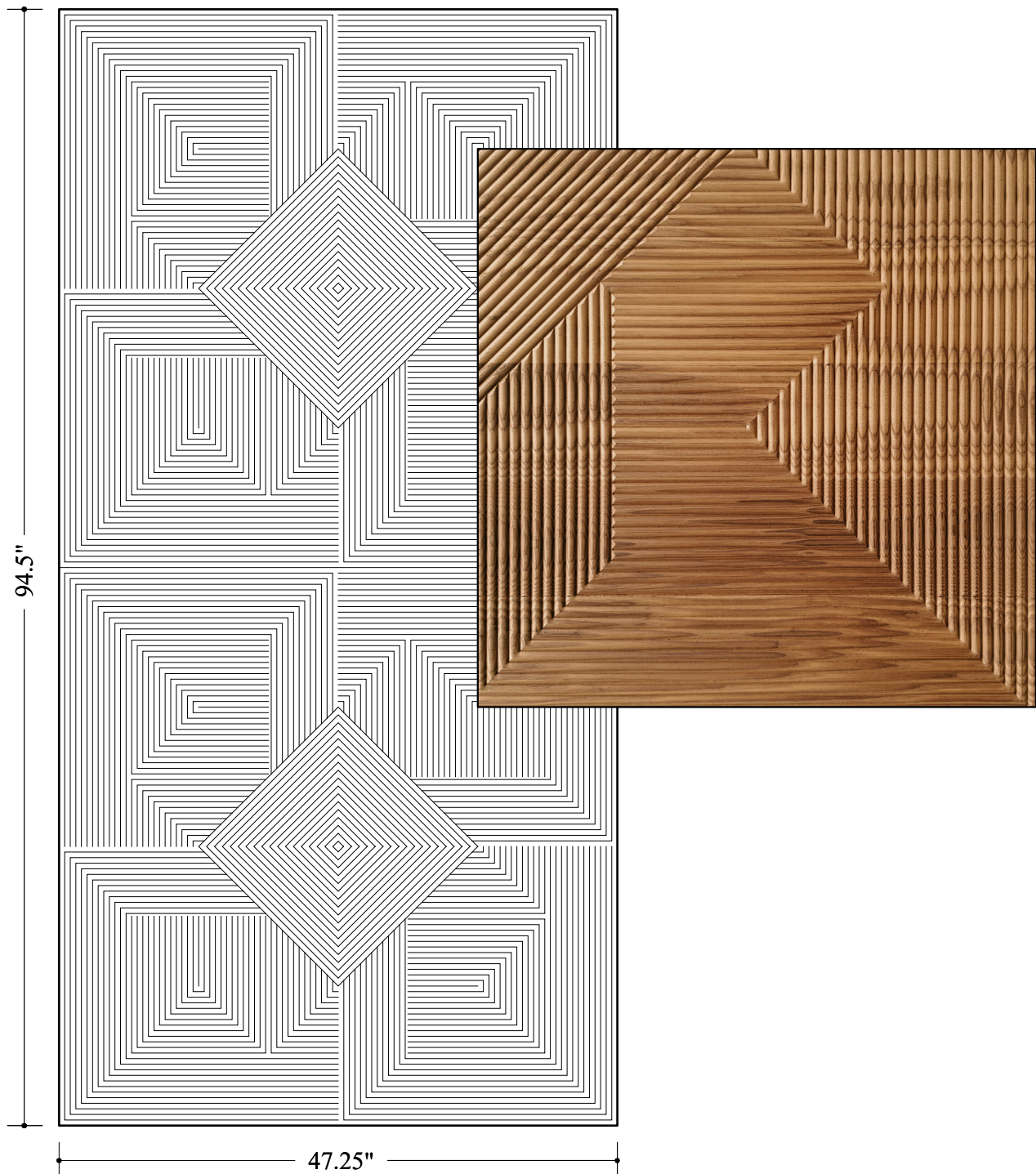
Denver, CO, VIDA Design  
CHIZEL® Wood Panels -- WPFSN208



# TECHNICAL DATA

WPFSN195

ASI<sup>®</sup> | ARCHITECTURAL  
SYSTEMS, INC.  
INTERIOR FINISHES | ESTABLISHED 1990

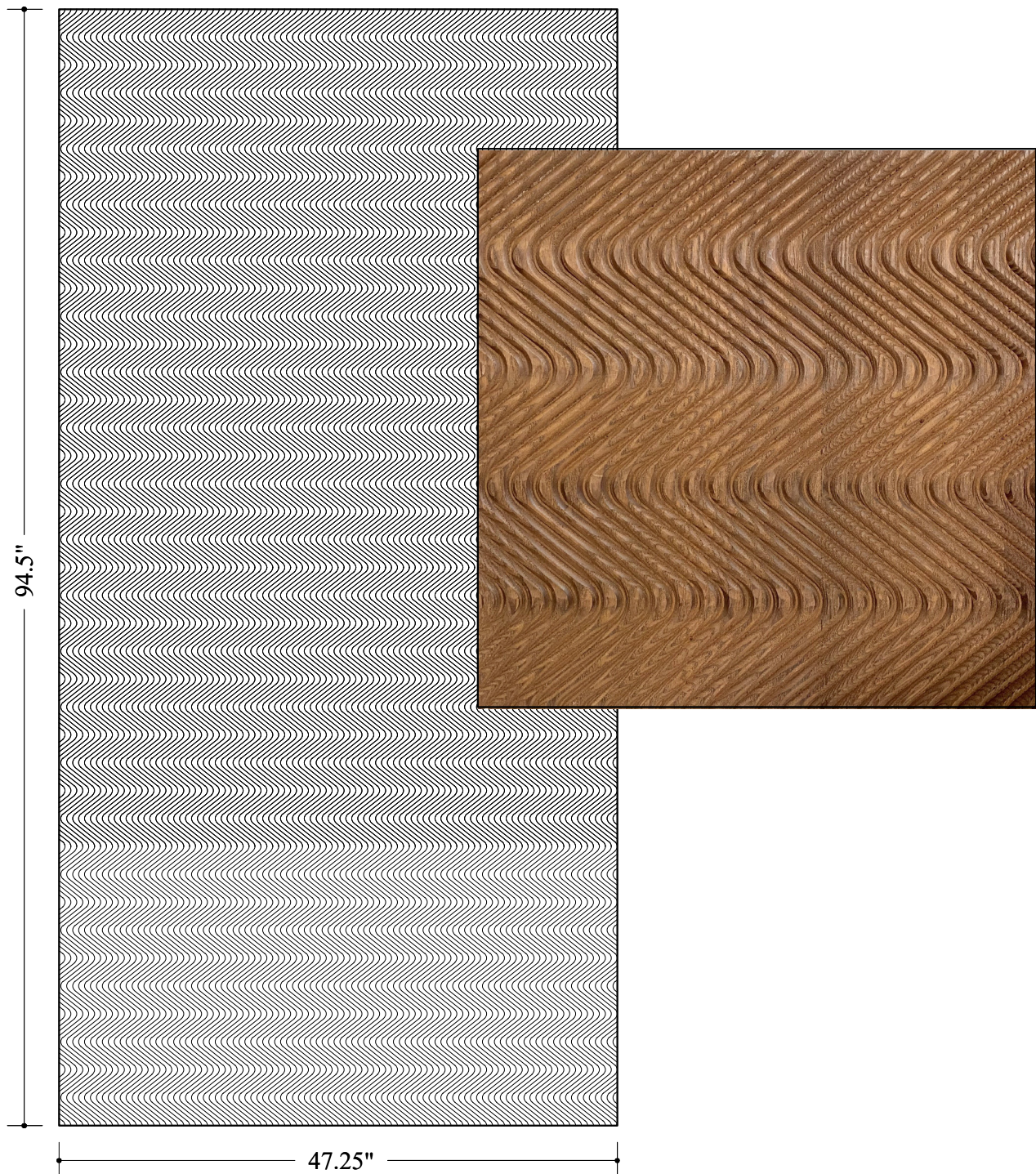


WPFSN195 (scale: 3/4" = 1'-0")



# TECHNICAL DATA

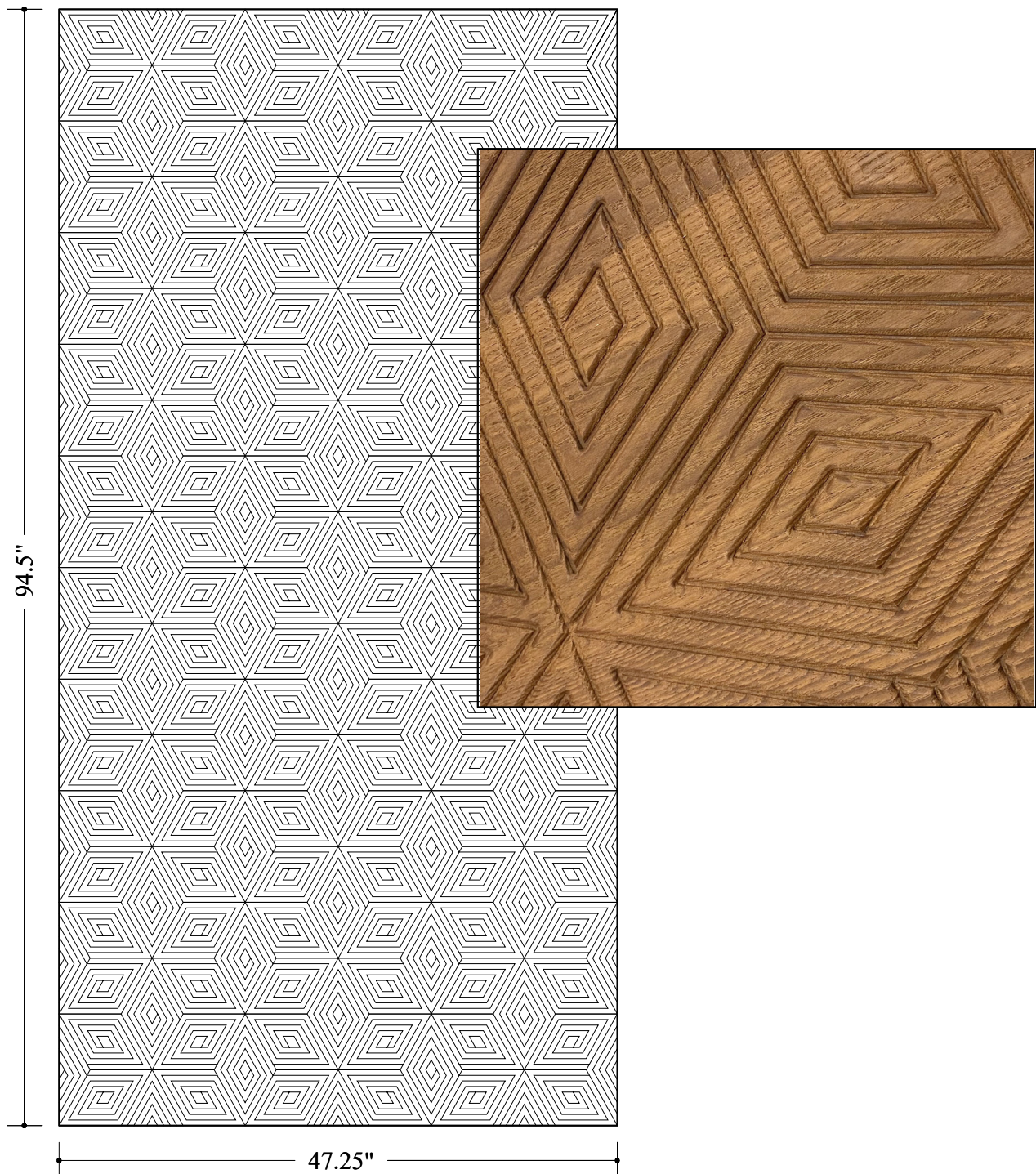
WPFSN197



WPFSN197 (scale: 3/4" = 1'-0")

# TECHNICAL DATA

WPFSN199

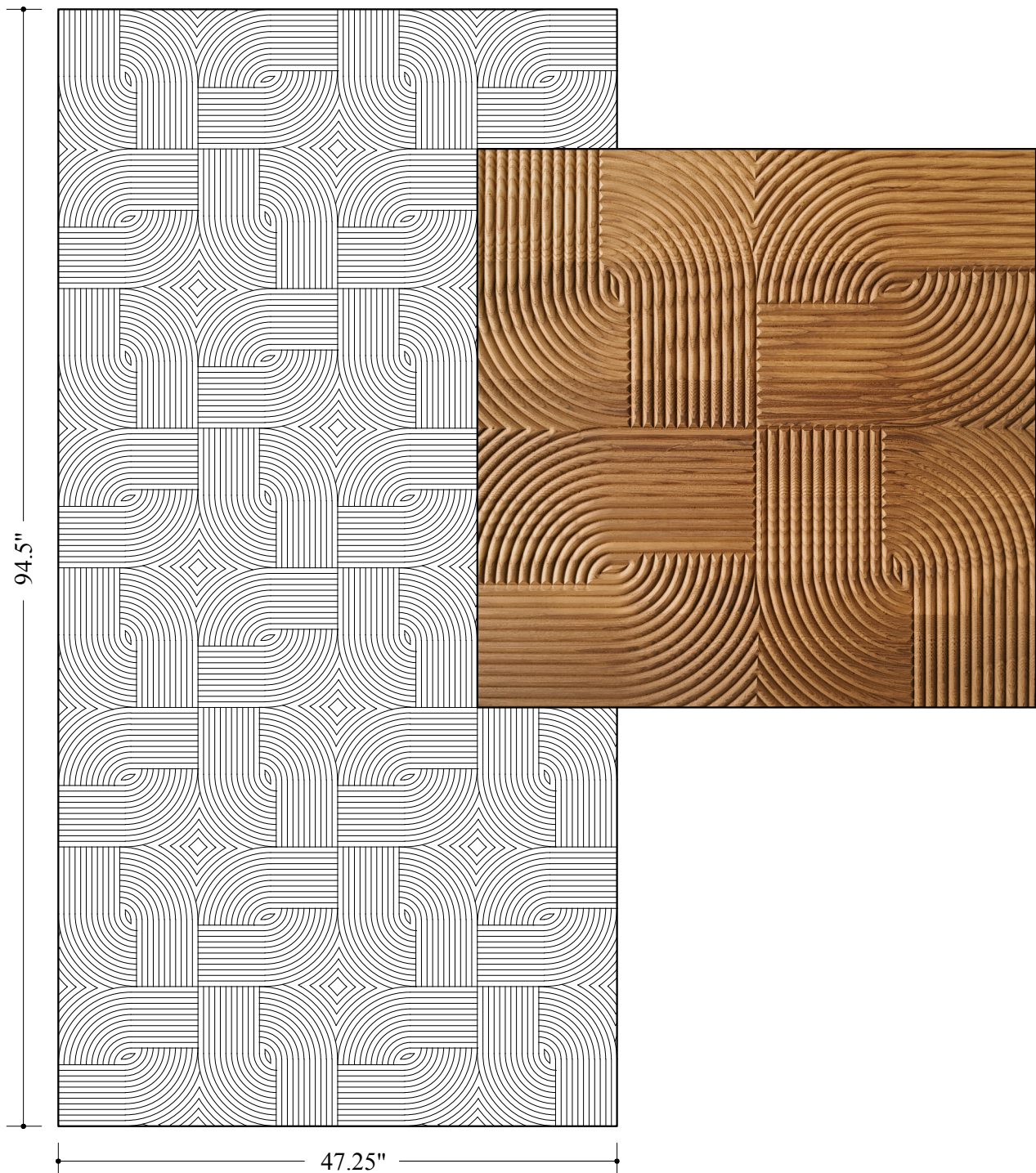


WPFSN199 (scale:  $\frac{3}{4}" = 1'-0"$ )



# TECHNICAL DATA

WPFSN200



WPFSN200 (scale: 3/4" = 1'-0")

# TECHNICAL DATA

WPFSN202

ASI<sup>®</sup> | ARCHITECTURAL  
SYSTEMS, INC.  
INTERIOR FINISHES | ESTABLISHED 1990



WPFSN202 (scale: 3/4" = 1'-0")



# TECHNICAL DATA

WPFSN206

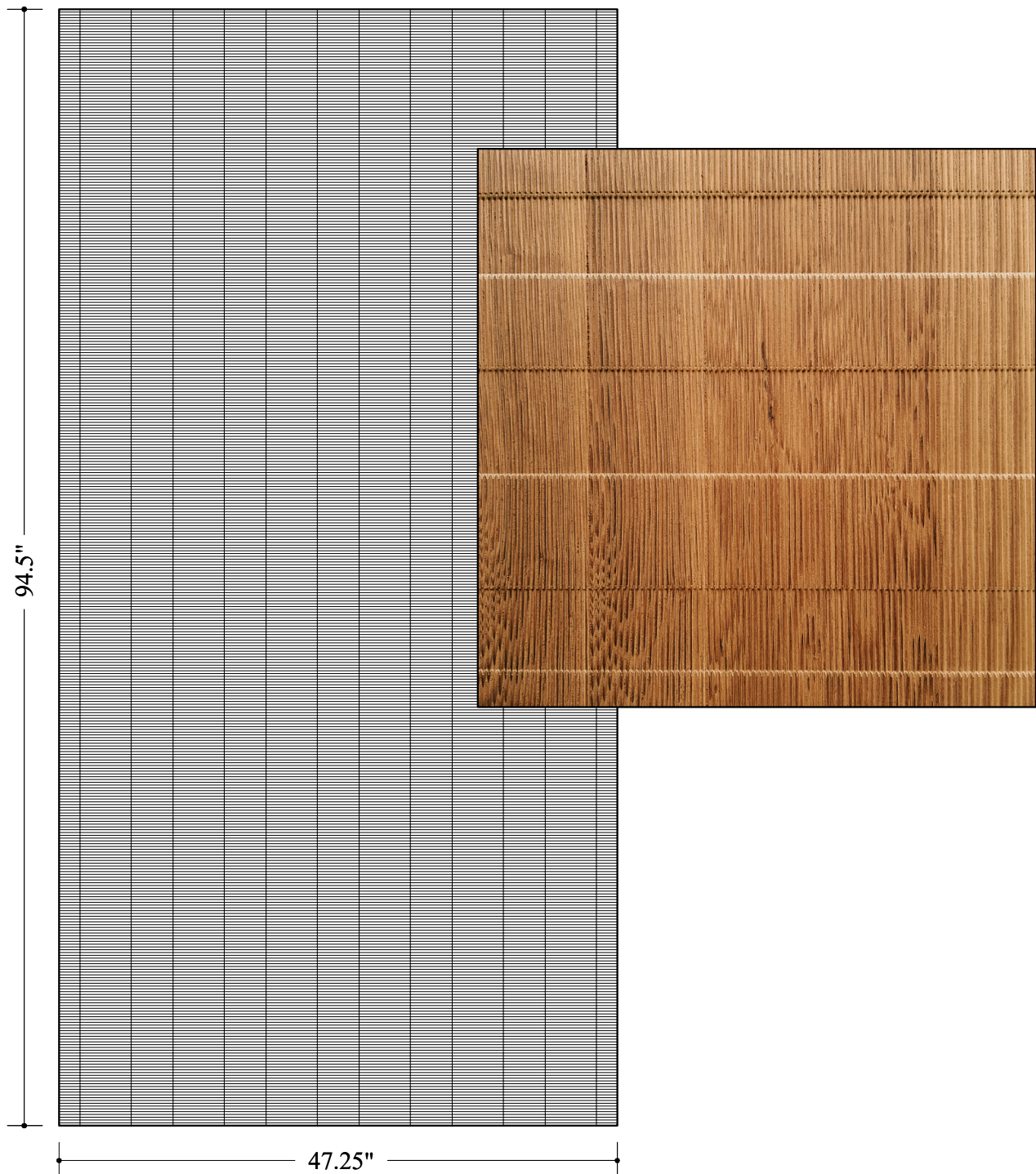


WPFSN206 (scale: 3/4" = 1'-0")



# TECHNICAL DATA

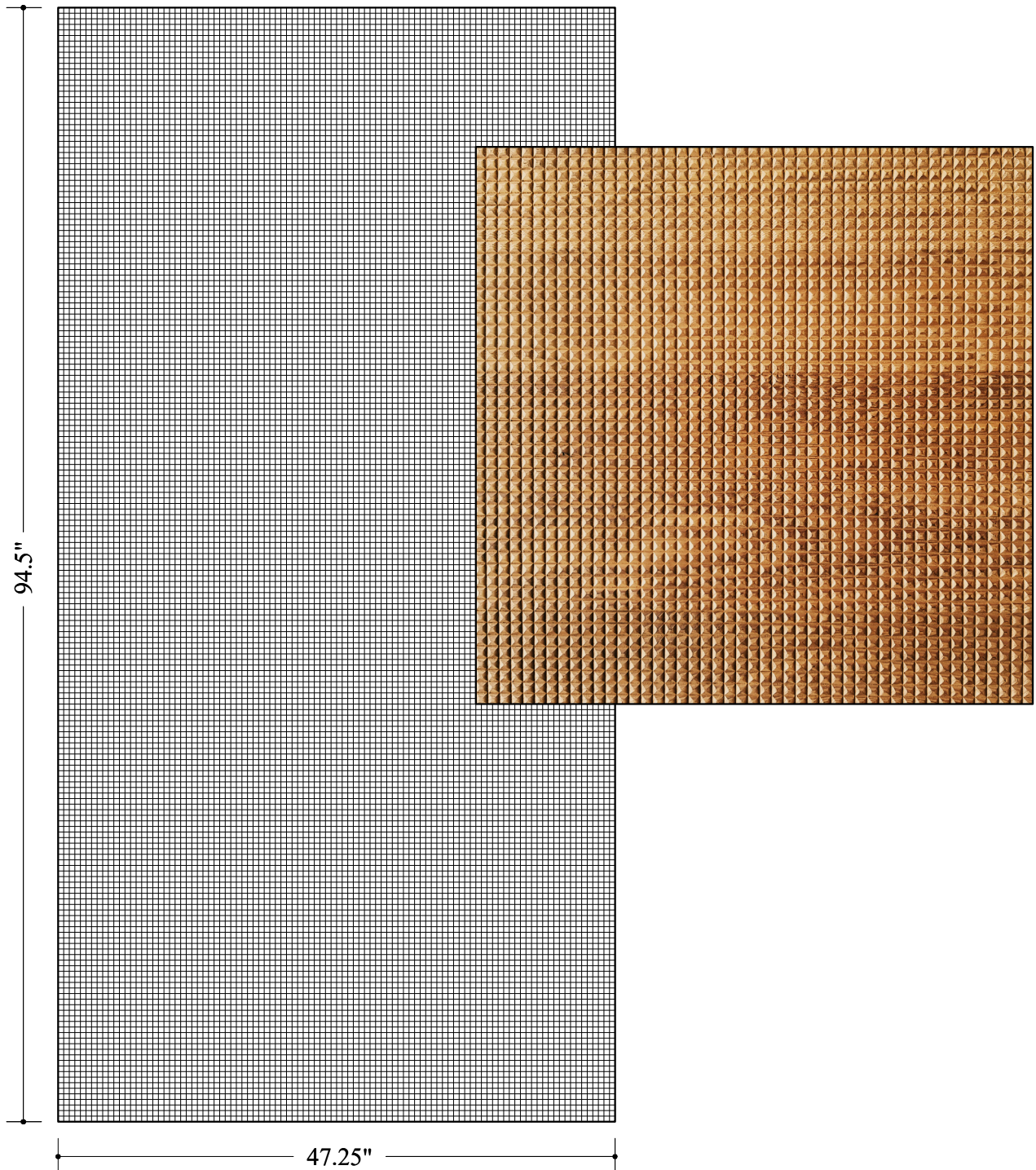
WPFSN207



WPFSN207 (scale: 3/4" = 1'-0")

# TECHNICAL DATA

WPFSN208



WPFSN208 (scale: 3/4" = 1'-0")

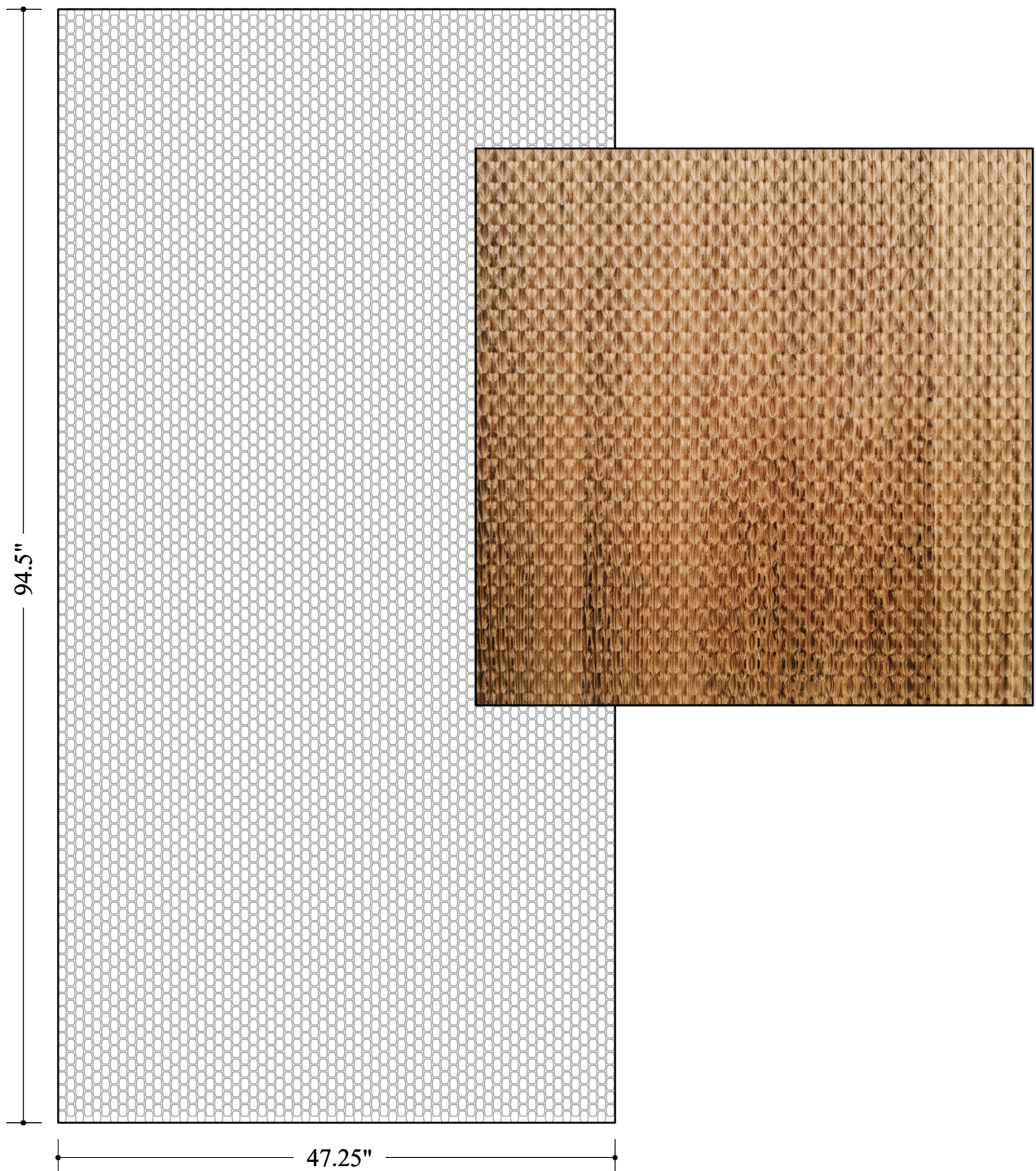


# TECHNICAL DATA

WPFSN209



ARCHITECTURAL  
SYSTEMS, INC.  
INTERIOR FINISHES | ESTABLISHED 1990



WPFSN209 (scale: 3/4" = 1'-0")

**CHIZEL® Wood Panels** are 100% made in North America, are CARB compliant, TSCA Title VI Certified, and do not contain added formaldehyde.

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**CHIZEL® Wood Panels** are thermo-fumed (the finish) Ash (the species). Please note that variations in color and texture may occur due to the nature of the material.

- No additional finishing is needed unless the specifier wants to adjust the color. An oil can be topically added on site or by a millworker. The recommended oil is the Rubio Monocoat system. ASI also recommends a sample be sent to the designer/millworker to test the process prior to doing so on site.
- The wood species is **Ash** - no other species of wood is available

- Custom sizes are available - standard is 47.25" x 94.5" with a tiling repeat on all patterns
  - Panels are tiling (right-left; top-bottom) pattern matching between panels
  - 1/8" fumed ash veneer with 5/8" balanced MDF substrate or available in an MDF option only- overall thickness is 3/4"
  - Class A Fire Rating **upon request.**
  - Trim of fumed ash WPFSN224 available upon request.
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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 WRAPPING UNTIL INSTALLATION.**

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

## RECOMMENDED TOOLS:

- Z-Clips and screws selected for the weight of the panels
- Power drill
- Saw (for resizing panels as needed)
- Stud finder
- Level
- Pencil or chalk for marking
- Tape measure
- Work gloves
- Safety glasses

**ALWAYS ENSURE YOUR TOOLS AND SAW-BLADES ARE IN PRIME CONDITION.**

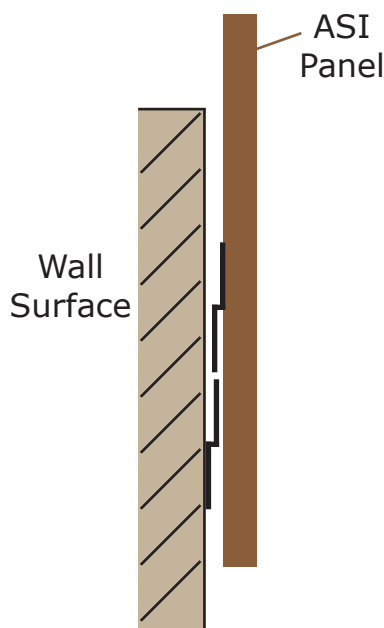
**NOTE:** The preferred method of installation is with Z-clips.

- Blind fastening methods are the preferred means of installation due to the fact that it allows for prefinished panels to be delivered and installed without damage to the face.
- Z-clips generally allow for closer spacing to the wall, approximately  $3/16"$  between the wall surface and the back of a panel. When applying a Z-clip to the back of a panel the relief of the pattern, position and length of the screws used must be taken into consideration in order not to damage the face of the panel.
- Wall mounted clips should be secured into the aluminum or wood studs within the wall structure and not fastened only through the drywall or sheetrock unless noted by Architect.
- A minimum of 4 attachments points is required over a 94.5" height. **(1) 6" from top (1) 6" from bottom then equal spacing for remaining (2) clips.**
- Clearance must be considered between the top of the panel and the ceiling to allow the panel to be lifted and dropped onto the cleat or Z- clip (1 1/2").

**NOTE:** If wood pieces detaches from a wall panel, reposition using vertical adhesive through ASI, Spec ID# FLDTC025.

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.

- Never use an adhesive to fix the two parts of the cleat together. MDF is a wood product and will expand and contract due to changes in temperature and humidity. Taking this into account the panels should be allowed to “float” on the clips.
- Wood and veneered products are warrantied for performance within a range of environmental conditions as specified by the Architectural Woodwork Institute (AWI), and in accordance with approved industry standards for installation. Geographic region and must be considered while engineering the installation.
- When applying a Z-clip to the back of a panel the relief of the pattern, position and length of the screws used must be taken into consideration in order not to damage the face of the panel.
- The same consideration for the panel about, the relief of the pattern, position and length of the screws used, must be taken into consideration in order not to damage the face of the panel.
- It is the responsibility of the contractor to engineer the installation for its specific application. The following illustration demonstrates a typical hanging method using Z-Clips.



## MAINTENANCE

**Clean-up recommendations:** a regular dusting with a soft cloth or a feather duster. Forced air may also be considered.

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



## 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 the 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 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.

## 5 - Year Limited Structural Warranty

Architectural Systems, Inc. guarantees the wall panel, in their original condition, shall be free from manufacturing defects for the period of 5 years from the date of the original purchase.

## 3 - Year Finish Limited Warranty

Architectural Systems, Inc. guarantees the surface finish on the wall panel under normal conditions won't wear through for the period of 3 years from the date of the original purchase.



Given the nature of wood, it is possible that the 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 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.