# Carved Wood Panels





Introducing the new **Carved Wood Panels**, available exclusively from ASI this all-natural collection, is available in White Oak and Torrefied Poplar and two textured pattern options: **Squares** and **Gridlock**. The 16" x 60" panels are easy to install with a durable birch backing for an impactful focal wall statement with an artisanal vibe.

### **Squares**







Torrefied Poplar - WPVEP160

#### Gridlock



White Oak - WPVEP161



Torrefied Poplar - WPVEP163





Installation photo Featuring Carved Wood Panels - Squares -Torrefied Poplar - WPVEP160

View collection web page for the complete offering including additional product options, corresponding Spec ID# and updates.

### **SPECIFICATIONS**

**PANEL SIZE:** 16" x 60"

SEGMENT SIZE: Squares: 2" x 2"; Gridlock: 4" x 4"

THICKNESS: 11mm

**SPECIES:** White Oak, Torrefied Poplar **BACKING:** 3mm Russian Birch **FINISH:** 100% Natural Oil, Low VOC

**INSTALLATION:** Interlocking, Glue and Finishing Nails

- Can contribute to LEED®
- Please note that variations in color and texture may occur due to the nature of the material



# **INSTALLATION METHOD**

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 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.

### INSTALLATION INSTRUCTIONS

#### **TOOLS:**

- Vertical adhesive through ASI
  - Spec ID# FLDTC025
- Caulking gun
- Electric mitre saw
- Tablesaw

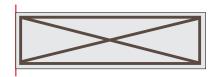
- Level
- Measuring tape
- Cutter
- Pneumatic finish hammer (#23 gauge finish nail)
- Stepladder

#### 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.

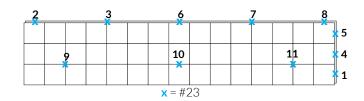
#### **STEP 1: Slats**

On back of panel, apply a line of vertical adhesive through ASI, Spec ID# FLDTC025 from all edges and forming an X in the center.



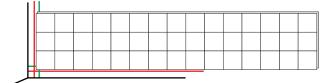
#### STEP 3:

Nail panel in place with #23 gauge nails in backing around the panel. **NEVER NAIL DIRECTLY ON FACE OF WALL PANEL.** 



#### STEP 2:

First, make sure that the plywood lips face up and to the right. Position the first panel horizontally at lower left wall. Make sure each wall panel and each row is level.



### **STEP 4: Installation of subsequent panels**

- Repeat gluing step
- Align panel B against panel A
- Repeat nailing step

PanerA								Panel B							

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.



# **INSTALLATION METHOD CONT.**

#### STEP 5: End a row

Before installing last panel in row, measure from the top row of the panel already installed to where installation is to be completed. The remaining section of panel will serve as first panel in next row.

#### **STEP 6: Start a new row**

Use remaining piece from previous row if available. Repeat steps 1, 2 and 3.

#### **STEP 7: Last row**

Cut panels of last row lengthwise to fit available space.

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.



# **MAINTENANCE**

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

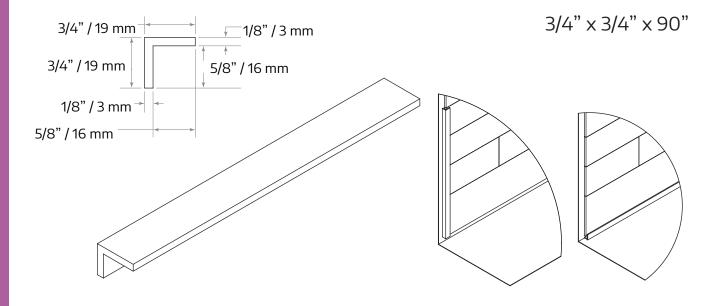
## WARRANTY

- 1. Architectural Systems guarantees Carved Wood Panels against manufacturing defects. If, upon opening a box, a panel is defective or fails to meet Architectural Systems quality standards, the consumer may return the panel to the nearest retailer for replacement.
- 2. This product is flammable and its use near an important heating source (such as a gas fireplace, solid burning appliances, slow burning stove etc) is not recommended. Please check the latest construction regulations or the nearest fire department in your locality. In most cases, the use of decorative wood walls is forbidden near these heating sources.
- 3. For installation over concrete walls, wood separators (strapping) and dry wall is recommended. Direct installation over concrete is not covered by this warranty.
- 4. Each panel with glue applied on its back or an installed panel is deemed by the manufacturer to have been accepted in good order.
- 5. An unglued lamination may be glued back in place using 100% polyurethane glue or regular carpenter glue.
- 6. Given the nature of wood, it is possible that Carved Wood Panels may exhibit color variation from one panel to the next or from one production to the next. We recommend that you arrange the panels on the wall based on your personal preferences. Such variations may not be claimed under warranty.
- 7. Architectural Systems guarantees the conformity of its products when they are installed per the installation instructions and are maintained in an environment where ambient humidity ranges between 35% and 55%. Failure to comply with installation instructions shall void the application of this warranty.



# **TECHNICAL DATA**

### **TRIM PIECES**







White Oak