

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



White Oak - WPVEP158



Torrefied Poplar - WPVEP160

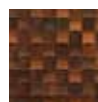
Gridlock



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



Carved Wood Panels - Gridlock & Squares

PRECAUTIONS

Always wear work gloves and safety glasses when cutting the product. Read the installation instructions and warranty before getting started.



INSTALLATION INSTRUCTIONS

Tools:

- 100% polyurethane construction glue (3 tubes per 100 ft² or 10 m²)
- Construction glue applicator
- Electric mitre saw
- Sawbench
- Level
- Measuring tape
- X-Acto type knife
- Pneumatic finish hammer (# 23 nails)
- Stepladder

MAKE SURE YOUR KNIVES AND SAWBLADES ARE IN PRIME CONDITION.

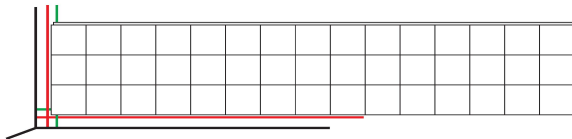
First, check the wall(s) is level from floor to ceiling and edge-to-edge. If not, adjust accordingly.

STEP 1:

A: Apply a line of 100% polyurethane glue in the form of a rectangle (1/2" (1.3 cm) from edges) and an X inside the rectangle.



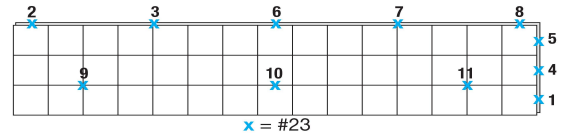
STEP 2: Position the first panel at the lower left section of the wall. Plywood lip to be facing up and right. Make sure the wall panel and row are level.



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%. Failure to comply with installation instructions shall void the application of the Warranty.

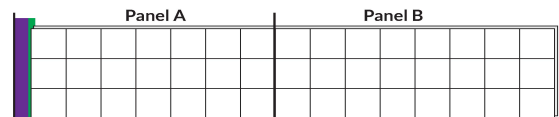
LEAVE THE BOX FLAT ON THE FLOOR IN ITS ORIGINAL WRAPPING UNTIL INSTALLATION.

STEP 3: Nail the panel in place with #23 nails on the contour lips and on the two bottom rows in angles between wood pieces. NEVER NAIL DIRECTLY ON THE FACE OF THE NARROW WOOD PIECES.



STEP 4: Installation of subsequent panels

- Repeat the gluing procedure
- Align panel B against A
- Repeat the nailing procedure



STEP 5: End a row

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

STEP 6: Start a new row

To start a new row, repeat step 1 by using the remaining piece from the first row. Repeat step 2 and 3.

STEP 7: Last row

Cut the panels of the last row lengthwise to fit the given space.

NOTE: if wood pieces detaches from a wall panel, reposition using 100% polyurethane glue.

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 gypse 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

Please contact sales@archsystems.com.