Hybrid Barn Wood Panels

NEW **In Stock** 🌐

These five stand-alone reclaimed and organic patterns with a rich layering of inviting textures give **Hybrid Barn Wood Panels** a definite old school yet contemporary feel. Each have an interlocking installation method with a birch backing and are Lacey Act Compliant and In Stock. Choose or combine **Basketweave**, **Chevron**, **Smoked End Grain**, **Vintage** and **Heritage** timbers offered in a range of mixed species, sizes and finishes to provide a distinctly nostalgic design for interior architecture.

Vintage

WPVEP140

Chevron

WPVEP230

Basketweave

WPVEP231

Smoked End Grain

WPVEP232

Heritage

WPVEP278

Installation photo
Featuring Hybrid Barn Wood Panels - Vintage - WPVEP140
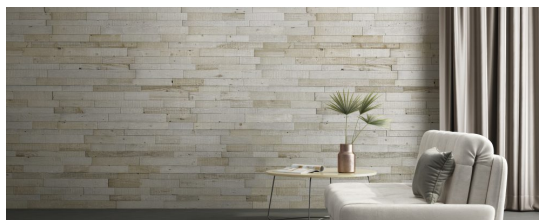
Installation photo
Featuring Hybrid Barn Wood Panels - Heritage - WPVEP278

Installation photo
Featuring Hybrid Barn Wood Panels - Chevron - WPVEP230

Installation photo
Featuring Hybrid Barn Wood Panels - Basketweave - WPVEP231

Installation photo
Featuring Hybrid Barn Wood Panels - Smoked End Grain - WPVEP232

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

SPECIFICATIONS

SIZE: Basketweave: 14" x 40", **Chevron:** 16 ½" x 59 ½", **Smoked End Grain:** 11 ¼" x 56 ¼", **Vintage and Heritage:** 14" x 44"
THICKNESS: Basketweave: 10mm and 11mm, **Chevron:** 11mm and 13mm, **Smoked End Grain:** 12mm, 17mm and 22mm, **Vintage:** 8.5mm and 10mm, **Heritage:** 12mm and 15mm (including backing)
BACKING: Birch 6mm
SPECIES: Reclaimed mix of Pine, Cedar, and Spruce
FINISH: Unfinished, Naturally Aged; **Smoked End Grain and Heritage:** 100% Natural Oil Stain
INSTALLATION: Interlocking, Glue and Finishing Nails

- Corner Moldings (Charcoal Stained) Available for **Basketweave**, **Chevron**, **Vintage** and **Hertiage** only. Contact sales@archsystems.com
- Lacey Act Compliant
- VOC Free
- Can contribute to LEED®
- In Stock products are subject to availability
- Please note that variations in color and texture may occur due to the nature of the material

INSTALLATION METHOD
WPVEP140 and WPVEP278

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

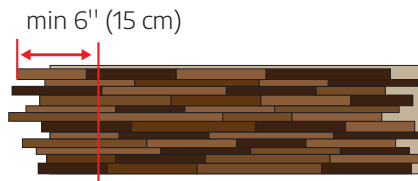**MAKE SURE YOUR KNIVES AND SAW-BLADES ARE IN PRIME CONDITION.**

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

STEP 1:
If you are using moldings, leave space accordingly around the perimeter of your installation area.

STEP 2:
Cut a minimum of 6'' (15 cm) from the male side of your first panel, save the female cut section of the panel to start the wall.
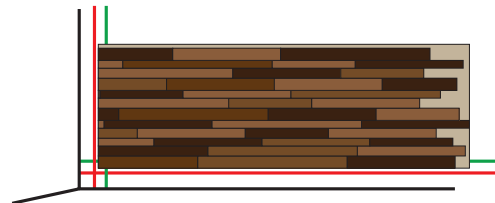
min 6'' (15 cm)

STEP 3:
A. Apply a line of vertical adhesive through ASI, Spec ID# FLDTC025 in the form of a rectangle (1/2'' (1.3 cm) from edges) and an X inside the rectangle.
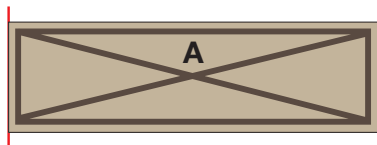
A

STEP 3:
B. Apply glue at the edges of each piece.

STEP 4:
Position the first panel at the lower left section of the wall in the adjustment area if you are using moldings.

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.

STEP 5:
Nail the panel in place with #23 gauge finish 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).

2   36   78

XX   XX   x   x **5**

x **4**

x **1**
XX   x

x = #23
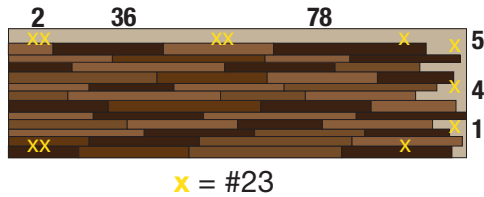
STEP 6: Installation of subsequent panels
- Repeat the gluing procedure
- Insert panel B into panel A
- Repeat the nailling procedure

Panel A   Panel B

STEP 7: End a row
Cut any excess of the wall panel to be flush with the edge of the wall.

STEP 8: Start a new row
Use the panel cut in Step 7 to begin the new row. Repeat Step 3, 4 and 5.

STEP 9: Last row
Cut the panels of the last row lengthwise to fit the given space. Allow enough space for the molding if necessary.

STEP 10:
Insert the molding in the reserved space set at the beginning of the installation if needed.

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.

COLLECTION DETAILS

ASI | **ARCHITECTURAL SYSTEMS, INC.**
INTERIOR FINISHES | ESTABLISHED 1990

INSTALLATION METHOD
WPVEP230

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.
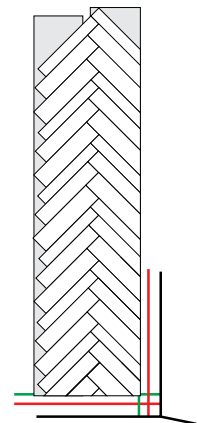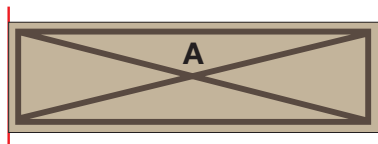
STEP 1:
Cut any excess tabs of wall panel.
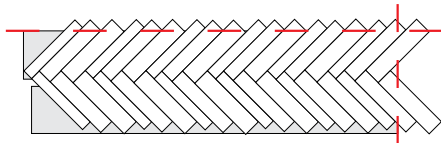
STEP 3:
Position first panel vertically at bottom right. Make sure each panel and each column is level.
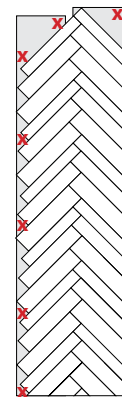
STEP 2:
A. On back of panel, apply a line of vertical adhesive through ASI, Spec ID# FLDTC025 from all edges and forming an X in the center.
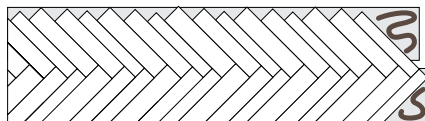
B. Apply glue on backing at end.

STEP 4:
Nail panel in place with #23 gauge nails in backing around the panel. **NEVER NAIL DIRECTLY ON FACE OF WALL PANEL.**

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.

COLLECTION DETAILS

STEP 6: Installation of subsequent panels
- Repeat gluing step.
- Set panel **B** against **A**.
- Repeat nailing step.
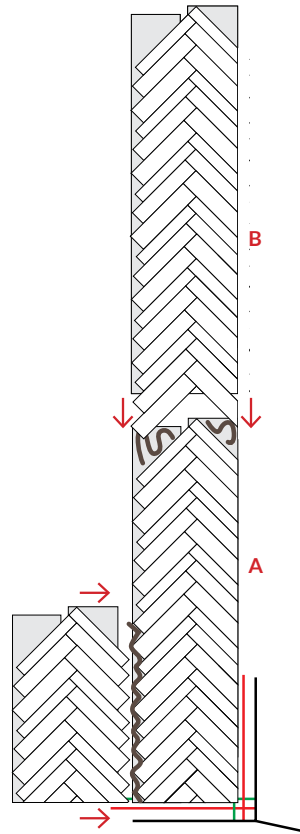
STEP 6: End a column
Cut any excess of wall panel flush with top of wall.

STEP 7: Start a new column
Use remaining pieces matching the pattern of previous column. Repeat Step 2 and apply glue on corresponding backing of adjacent wall panel.

STEP 7: Last column
Cut panel on the left to fit available space.

B

A

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
WPVEP231

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.
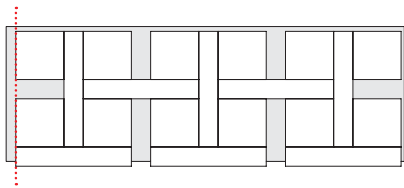
INSTALLATION INSTRUCTIONS

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.

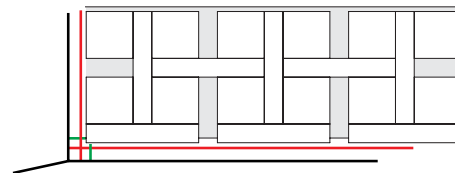**First**, check the wall(s) is level from floor to ceiling and edge-to-edge. If not, adjust accordingly.
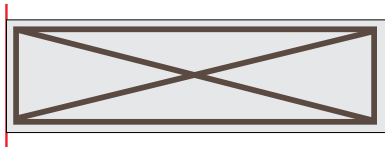
STEP 1:
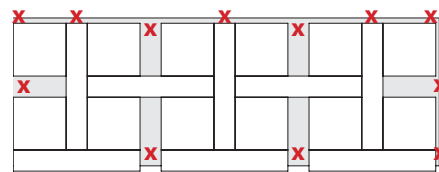Cut any excess plywood on left side.

STEP 2:
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:
Starting from bottom left, place wall panel horizontally. Cut side to the left. Make sure each wall panel and each row is level.

STEP 4:
Nail panel in place with #23 gauge nails in backing around the panel. **NEVER NAIL DIRECTLY ON FACE OF WALL PANEL.**

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.

COLLECTION DETAILS

STEP 5: **Installation of subsequent panels and wood slats**
A. Glue wood slat on right hand side of installed panel.
B. To install next panel, repeat Step 2 and slide panel in position
C. Repeat Step 4.
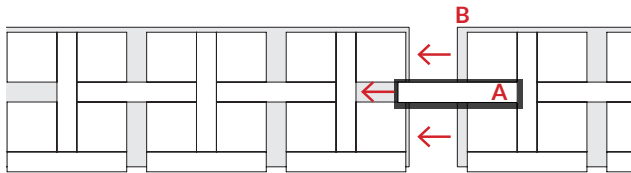
STEP 6: **End a column**
- At the end of a row, glue top panel wood slats in space provided.
- For bottom panel and both ends, wood slats must be cut then glued in position.

STEP 7: **Start a new row**
To start a new row, repeat Step 1 or use remaining pieces, matching the pattern of previous row.

STEP 8: **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.

INSTALLATION METHOD
WPVEP232

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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.
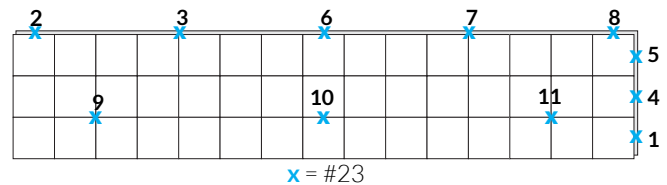
STEP 1: Slats
On back of panel, apply a line of vertical adhesive through ASI, Spec ID# FLDTC025 from all edges and forming an X in the center.
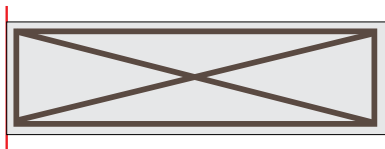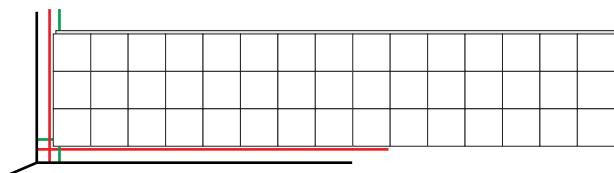

STEP 3:
Nail panel in place with #23 gauge nails in backing around the panel. **NEVER NAIL DIRECTLY ON FACE OF WALL PANEL.**
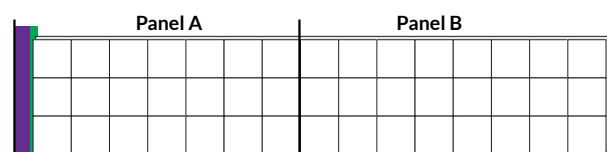

x = #23

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

Panel A   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.

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.

ASI | ARCHITECTURAL SYSTEMS, INC.
INTERIOR FINISHES | ESTABLISHED 1990

T: 212.206.1730 | F: 212.206.1736 | SALES@ARCHSYSTEMS.COM | **ARCHSYSTEMS.COM**

AVAILABLE ACCESSORIES

Corner Molding - 3/4" x 3/4" x 90"; detail drawing below

[19mm]
3/4"

[19mm]
3/4"

[3mm]
1/8"

[3mm]
1/8"

[16mm]
5/8"

[16mm]
5/8"
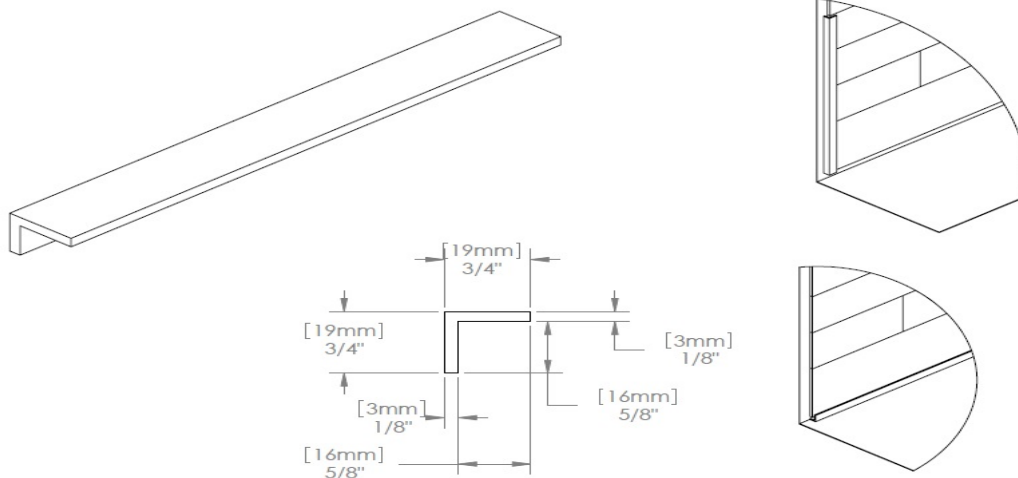
MAINTENANCE

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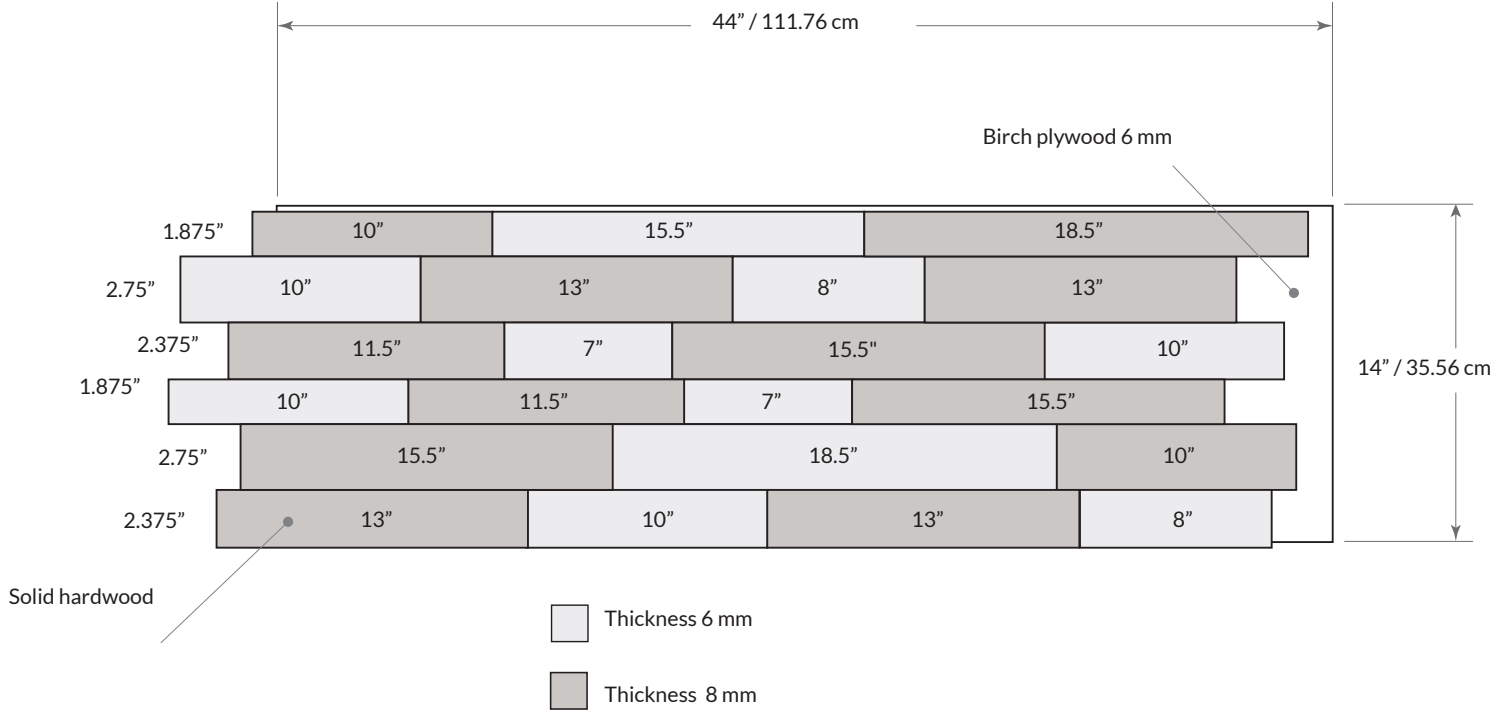
WARRANTY

1. Architectural Systems guarantees Hybrid BarnWood 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 Hybrid BarnWood 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.
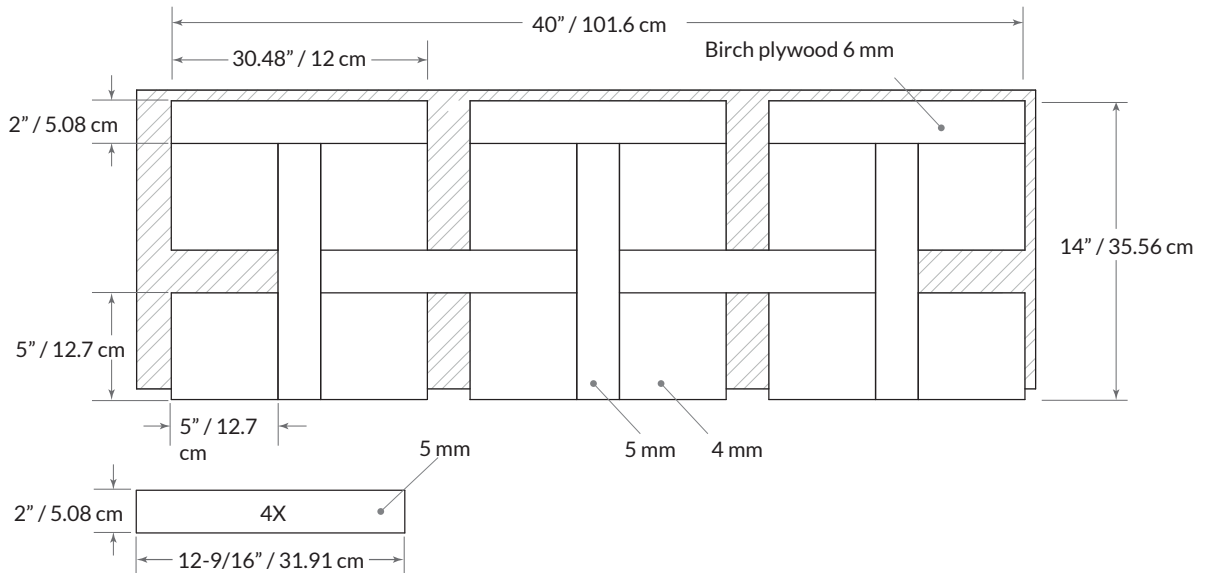
TECHNICAL DATA

Please contact sales@archsystems.com for further information.

WPVEP140 – Vintage
WPVEP278 – Heritage

44" / 111.76 cm

Birch plywood 6 mm

1.875"	10"	15.5"	18.5"
2.75"	10"	13"	8"	13"
2.375"	11.5"	7"	15.5"	10"
1.875"	10"	11.5"	7"	15.5"
2.75"	15.5"	18.5"	10"
2.375"	13"	10"	13"	8"

14" / 35.56 cm

Solid hardwood

☐ Thickness 6 mm

▨ Thickness 8 mm

WPVEP231 – Basketweave

40" / 101.6 cm

30.48" / 12 cm

Birch plywood 6 mm

2" / 5.08 cm

5" / 12.7 cm

14" / 35.56 cm

5" / 12.7 cm

5 mm

5 mm   4 mm

2" / 5.08 cm   4X

12-9/16" / 31.91 cm

Please contact sales@archsystems.com for further information.

WPVEP230 – Chevron

59-1/2" / 151.13 cm
11-3/4" / 29.85 cm
16-1/2" / 41.91 cm
1-7/8" / 4.76 cm
2-3/8" / 6.03 cm
2-3/4" / 6.99 cm
Thickness 5 mm and 7 mm
Birch plywood 6 mm
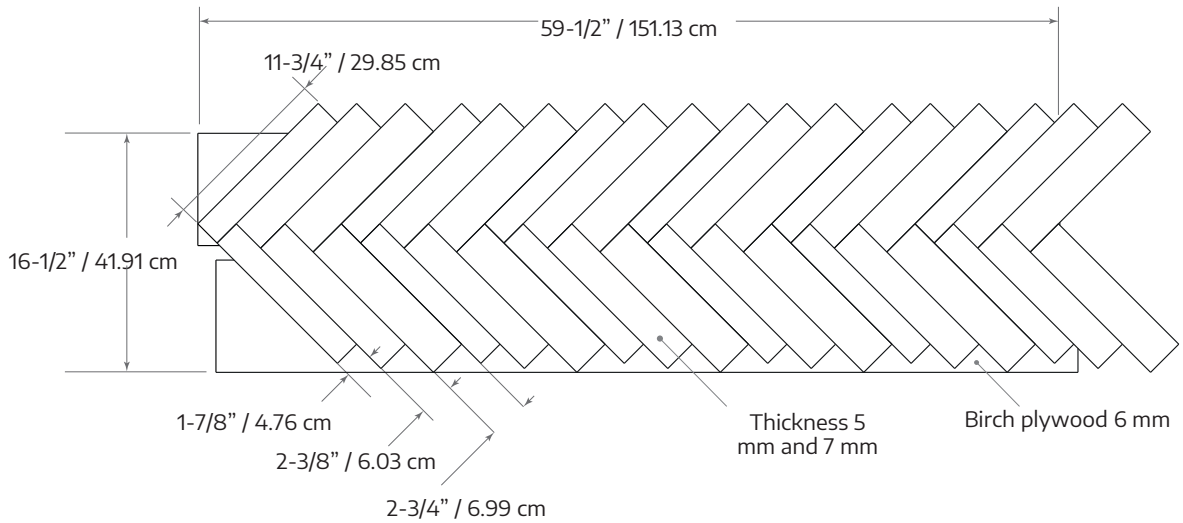
WPVEP232 – Smoked End Grain

56-1/4" / 142.88 cm
Birch plywood 12 mm
11-1/4" / 28.58 cm
3-3/4" / 9.53 cm
3-3/4" / 9.53 cm

☐ Thickness 6 mm
☐ Thickness 11 mm
☐ Thickness 16 mm