

# PRODUCT SPECIFICATIONS

SLAT DIMENSIONS	Overall standard thickness is 1 3/8". Panels include a ¾" thick nominal veneered backer (11/16" actual). Standard individual slat size is ¾" depth x 1" face. Ribbon thickness is ½"  See drawing below for ribbon heights and widths
PANEL WIDTHS	Panel supplied in 4' width only
PANEL HEIGHT	8' Standard. Up to 10' available (price increase applies, may be subject to longer lead time).
LAYUP   FINISH	Plain Sawn, Book Matched   Finished or Unfinished
MINIMUM	96 square feet
INSTALLATION	Typically installed with Z-Clips

### PRODUCT DATA

- Description: Three-dimensional wall panels with solid wood slats and veneer backer on MDF.
- **Dimensions:** 4'x8' panels standard
- Weight: 2.75-3 lbs per square foot
- Core: 11/16" MDF, NAF, Title VI Compliant, Class A Fire Rated and/or FSC ® Certified Core available on request.
- Species Options: Select White Oak, Select Walnut
- **Source Options:** Sustainably Managed Midwest Forests, FSC ® Certified available on request (FSC-C199866).
- Finish Options: All standard finishes are Class A Fire Rated.
- Additional Options: Trim and corner pieces are available, as well as baseboard, for an additional charge. Unfinished wall panels are available upon request.
- **Site Conditions**: For most installations, we recommend a climatic temperature between 55°F and 75°F and a humidity level of 30% to 50%. Environments that do not meet these criteria will cause wood to experience shrinking and swelling issues that damage the product. We cannot guarantee our product's performance in such environments.
- **Installation:** Installation materials are not included and must be purchased separately. For wall installation, we recommend using MF375 Monarch Z-Clips. For ceiling installations, we recommend using MFCEIL-H Monarch Ceiling Clips. Please contact the hardware manufacturer for specific project considerations.
- **Grain and Allowances:** Natural color and grain variation occur across panels. White Oak and Walnut panels may include sapwood up to 10% of total panel. Small, sound pin knots may occur in solid wood slats.
- **LEED:** Urban Evolutions veneer panels may contribute toward satisfying the following credits under LEED® v4.1:
  - M&R Material Ingredient Reporting Declare Label
  - M&R Sourcing of Raw Materials Material Reuse (Urban Wood)
  - IEQ Low-Emitting Materials VOC Emissions Evaluation
  - IEQ Low-Emitting Materials Formaldehyde Emissions Evaluation (MDF)
- **Sustainability:** Our standard offerings are Red List Approved through Declare, CDPH compliant and feature Greenguard Gold finish options.

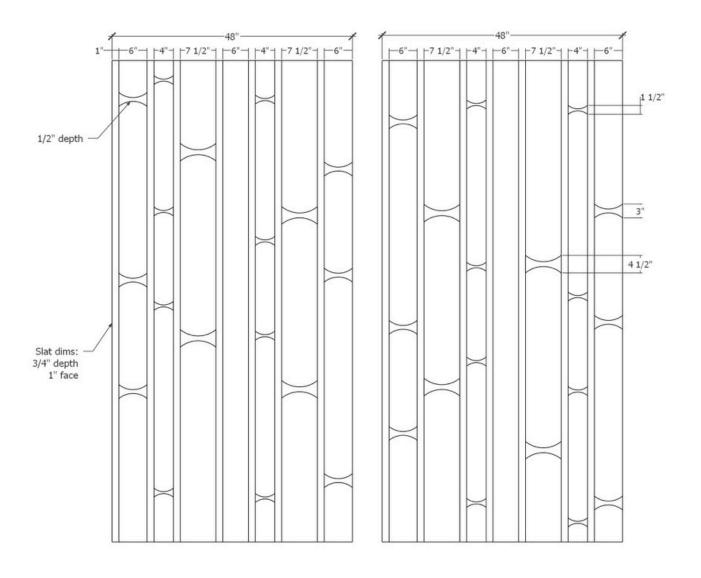
Please reach out to Emma Kiel at emma@urbanevolutions.com for sustainability inquiries and Matt Rasmussen at matt@urbanevolutions.com for technical specifications.

**NOTE:** Pricing of all solid wood and veneer products experiences fluctuations. Please reach out for current pricing for your specific project.



### PRODUCT IMAGES

### Panel Details

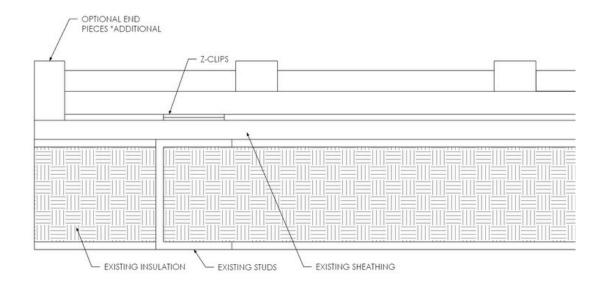


# PRODUCT IMAGES

#### Slat Dimensions

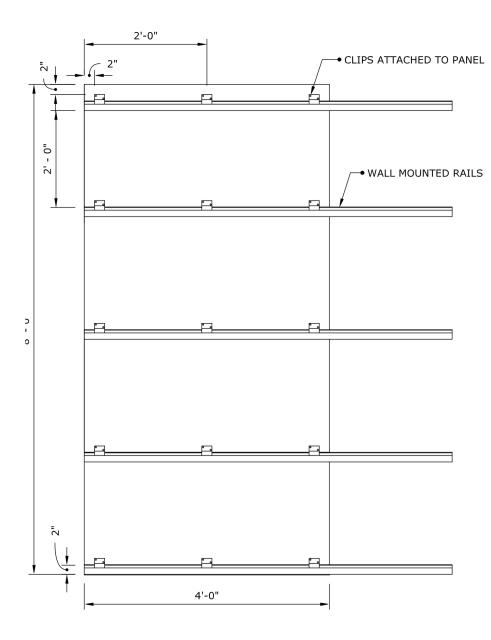


## Edge Detail



### RECOMMENDED INSTALLATION

Installation materials are not included and must be purchased separately. Urban Evolutions recommends Monarch Z-Clips (item #MF375). See guidelines below.



#### WALL PANEL INSTALLATION GUIDELINES

- Urban Evolutions recommends Monarch Z-Clips.
  - İtem #MF375
  - 2" clip size
  - 3/8" lift-off on top
    - \*This will leave a small gap on top.
      A trim piece can be provided.
  - 1/4" projection off the wall
  - www.monarchmetal.com
- Z-Clips should be installed within 2" of the top edge and bottom edge.
- The clips should be within 2" of each side.
- Additional clips and rails must be placed at a maximum of every 24" along the length of the panel.
- Trim pieces to cover exposed edges and Z-Clip gapping can be attached directly to the panel or wall.