# ROYAL Slat Wall



# INSTALLATION INSTRUCTIONS

ROYAL® Building Products

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Royal Slat Wall panels may be installed over drywall or wall paneling. They can also be affixed directly to the studs in a new construction area.

## **Wall Preparation:**

Clean debris from walls and remove any plates or covers accordingly. Walls should be solid and true before applying Royal Slat Wall panels.

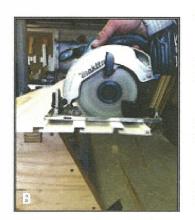
## Handling:

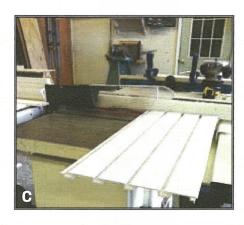
Do not slide panels off stack. Lift each panel off of the stack to prevent the surface from being scratched or damaged. For best results use two or more people when hanging panels.

## **Cutting information:**

Use a fine-finish crosscut carbide tipped saw blade. Use a sliding miter saw with at least a 13" reach (A). Cut Royal Slat Wall panels "face up" for a good clean cut. For a circular saw (B), cut panels "face down" for smooth edge. When using a table saw (C) place Royal Slat Wall panels "face up" with back to the table saw bed.



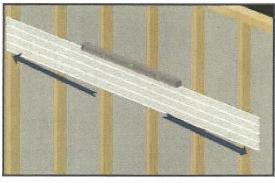


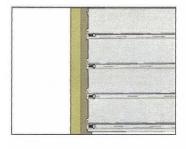


#### Installation:

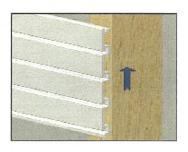
Mark the wall at both ends of the level. With a chalk line, strike a level line the height of the panel across the length of the installation. <u>First panel</u> must be level to ensure each subsequent panel is installed properly.

Note: Stagger joints on odd length installs.





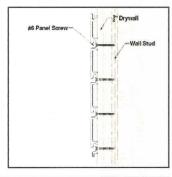
Start Royal Slat Wall panels on center of stud to allow for adjoining panels.

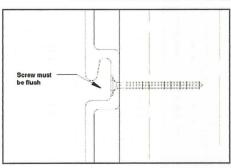


NOTE: Place panels with the groove notch in the UPRIGHT position as shown.

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- Install panels with accompanied #6 Bugle head screws, typically (16" OC) at each stud location.
- Screw the installation screws through the grooves of the Royal Slat Wall to the studs of the wall.
- Make sure to put a screw in each slat per stud for proper hanger use.
- Metal studs will require pre-drilling with a 3/32"
  Titanium drill bit.

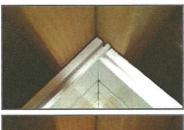




 For the strongest installation use construction adhesive applied to the back of the panel.

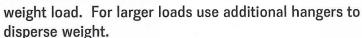
#### **Butt Joints:**

- Overlap butt joints in corners.
- For a more complete look, use a Royal cove mold or inside corner piece.



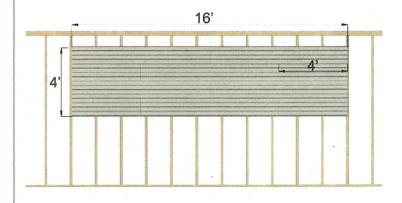
# Hangers:

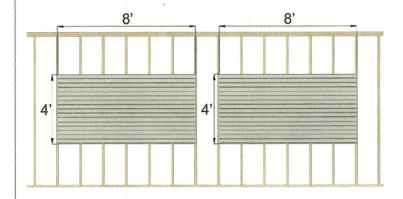
Be sure to follow hanger manufacturer recommended installation and maximum

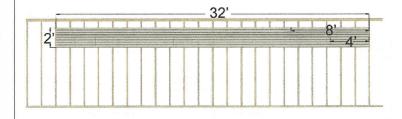


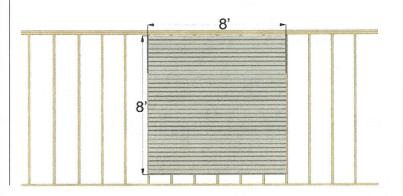


# **Royal Slat Wall Configuration Ideas:**







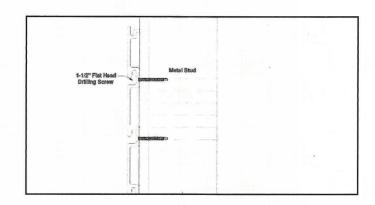


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## **Additional Fastening Methods:**

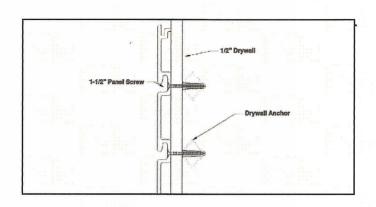
#### **Metal Studs:**

When attaching to metal studs with screws use a 1-1/2"
Flat Heat Drilling screw.



## Drywall:

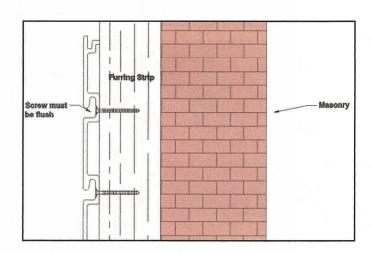
 Attach to drywall with plastic anchors by countersinking a screw into the Royal Slat Wall panel.



# Masonry

 Attach Royal Slat Wall to masonry by first applying a furring strip to the masonry as backing. Screw into the furring strip using the recommended 1-1/2" Panel screws.

Note – For a supplementary support construction adhesive can be used to securely fasten the board to the wall.





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