



**Brazilian Wood Depot**  
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## Real RainScreen® Siding

### INSTALLATION REQUIREMENTS

Visit [www.bwdepot.com](http://www.bwdepot.com) for more information

IMPORTANT: FAILURE TO INSTALL AND FINISH THIS PRODUCT IN ACCORDANCE WITH APPLICABLE BUILDING CODES AND BRAZILIAN WOOD DEPOT WRITTEN APPLICATION INSTRUCTIONS MAY LEAD TO PERSONAL INJURY, AFFECT SYSTEM PERFORMANCE, AND VIOLATE LOCAL BUILDING CODES. BEFORE INSTALLATION, CONFIRM THAT YOU ARE USING THE CORRECT INSTRUCTIONS AND INSTALLATION HARDWARE. FOR MORE INFORMATION VISIT [WWW.BWDEPOT.COM](http://WWW.BWDEPOT.COM) OR CALL (770)-242-0045.

#### STORAGE AND HANDLING:

For out-of-state (outside of GA) installation, it is required that the materials acclimate to the climate conditions of the job site before installation; allow materials to acclimate to the job-site climate for ten (10) days prior to installation. Always store materials flat and keep dry and covered prior to installation. Installing wet or saturated may result in shrinkage. Brazilian Wood Depot is not responsible for damage caused by improper storage and handling of the product.



**Real RainScreen Siding® boards are decorative non-load bearing horizontal siding product.**

#### CUTTING INSTRUCTIONS

##### OUTDOORS

1. Position cutting station so that wind will blow dust away from user and others in working area.
2. Use the following method:
  - Dust reducing circular saw

##### INDOORS

- NEVER use a power saw indoors

##### FRESH CUT ENDS

- Always apply Wax Emulsion to fresh cut board ends to avoid "end checking"
- For best results, do not miter inside or outside corners. Corners can be addressed with Aluminum Extrusions or Corner Boards.

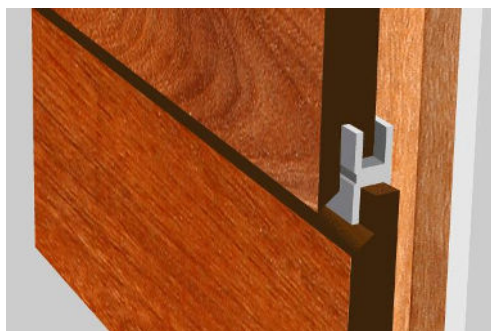
#### GENERAL REQUIREMENTS:

- Wood or steel backing must be provided for attaching furring strips. Furring strips are generally 1x2 PT or other similar material.
- A water resistive barrier is required in accordance with local building code requirements. The Water-resistive barrier must be appropriately installed with penetration and junction flashing in accordance with local building code requirements. BWD will assume no responsibility for water infiltration.
- When installing RainScreen Siding®, boards must NOT be fastened directly onto a flat surface. Flat surfaces require Furring Strips with a minimum thickness of  $\frac{3}{4}$ " (Furring Strips are not provided by BWD)
- DO NOT install RainScreen Siding® such that they may remain in contact with standing water or without a minimum gap behind the boards of  $\frac{3}{4}$ "
- Messmer's UV Oil must be applied in order to maintain color.

#### INSTALLATION:

##### Fastening Requirements

Magni-Coat 599 Aluminum Siding Clips and Screws provided by Brazilian Wood Depot should be used to fasten boards. Vertical Furring Strips thickness must be a minimum of  $\frac{3}{4}$ " thick. For best results, use  $\frac{3}{4}$ " x 1.5" Vertical Furring Strips. Vertical Furring Strips should line up with Studs and should be on top of any Sheathing, Insulation, and Waterproof Membrane.



##### Step-by-step

1. Mark line where bottom of siding should be; 2. Fasten  $\frac{3}{4}$ " thick furring strips vertically to wall over studs; 3. Fasten first line of Real Rain Screen Siding clips to furring strips where you want bottom of first siding board and set board onto clips; 4. Set clips onto top of first board, fasten to furring strips; 5. Set next board in place on top of clips; 6. Repeat last 2 steps.

For best color maintenance, a UV Oil-Based Deck Oil (Messmer's UV Plus) should be applied to the boards after installation and again, annually. Apply the oil with a brush or pad and wipe away any excess.

For additional information about installing Real RainScreen Siding® consult Brazilian Wood Depot at 770-242-0045 or [www.bwdepot.com](http://www.bwdepot.com).

