



**Brazilian Wood Depot**  
6770 Buford Highway NE  
Atlanta, GA 30340  
(770)-242-0045

[info@bwdepot.com](mailto:info@bwdepot.com)

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

## RealWood® Brazilian Hardwood Decking

### INSTALLATION REQUIREMENTS – Face Screw

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.



#### ⚠ 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 boards

#### RealWood® Decking - GENERAL REQUIREMENTS:

- Wood or steel framing must be provided; typical joist spacing (12" or 16" O.C.)
- DO NOT install RealWood® Decking such that they may remain in contact with standing water or without substantial capacity for ventilation (N/A if using Deck Tiles)
- DO NOT install RealWood® Decking directly onto substrate, concrete, or any material such that moisture remains on the bottom side of the board (N/A if using Deck Tiles)
- ONLY use Stainless Steel screws when face screwing RealWood® Decking. All other metal materials will leave dark oxidation rings around the face of the screw.
- Messmer's UV Oil must be applied in order to maintain color.

#### INSTALLATION:

Deck boards must be spaced approximately 1/8" apart to allow for expansion/contraction and to avoid moisture buildup (1/16" for Tongue and Groove). Failure to leave the appropriate gap can lead to cupping, twisting, and/or bunching. Brazilian Wood Depot is not responsible for product failure as a result of insufficient ventilation or board spacing.

RealWood® Decking must be Pre-Drilled prior to screwing. For best results, Brazilian Wood Depot provides SmartBit Tool(s) with replacement bit(s) and DeckWise Brown-headed Stainless-Steel Screws with T-15 Star Drive-Bit(s). (for Deck Clip Installation Specifics, See Below Installation – Deck Clips)

Using the SmartBit, pre-drill holes in RealWood® where the Joists cross underneath. Do not overheat bits to avoid breakage. Using the T-15 Star Drive-Bit, screw DeckWise Brown-headed Stainless-Steel Screws through the RealWood® into the Joists. End matching should occur at the center of joists.

If cutting metal on or near RealWood® decking, all metal shavings must be completely wiped off the face of the boards. Metal shavings leave oxidation prints on boards if left, over time.

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 RealWood® Decking consult Brazilian Wood Depot at 770-242-0045 or [www.bwdepot.com](http://www.bwdepot.com).

