

# Technical Bulletin

May 22, 2023




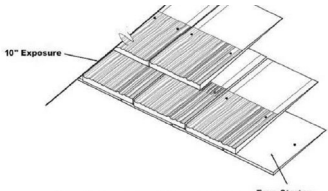

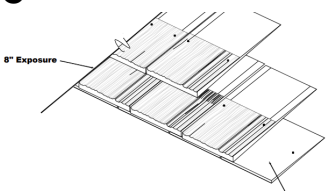
## Florida Installation Supplement – Installation Requirements by Code

**Summary** Florida Building Code requirements have specific installation requirements which must be met when installing Brava Roof Tile in Florida. Additionally, some highly regulated municipalities, such as Miami-Dade, have their own installation requirements. Use the tables below to determine the fastener and exposure requirements for your project.


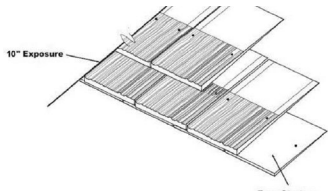
**Warranty Coverage** Brava's 50-year Limited Warranty covers wind damage assessed to be due to a manufacturing defect up to 130 mph depending on fasteners used and installed exposure.

**Contents** Verify you are using the correct table to choose installation specifications.  
Table 1 - Brava Cedar Shake - Florida Installation Requirements  
Table 2 - Brava Old World Slate 2.0 - Florida Installation Requirements\*  
Table 3 - Brava Spanish Barrel Tile - Florida Installation Requirements


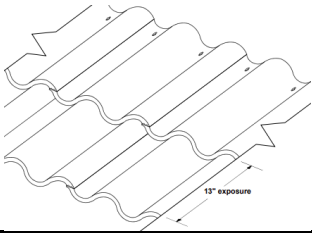

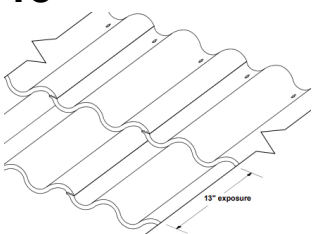


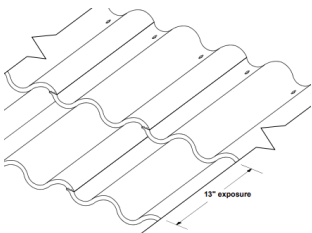
**Table 1 - Brava Cedar Shake - Florida Installation Requirements**

	Code	Fastener Requirements	Maximum Exposure	Warranty Eligibility
RECOMMENDED	Florida Building Code Approval # FL41880.1	(2) #8 x 2" Flat Head Screws 	10" 	130 mph
	Miami-Dade NOA # 21-1213.05(A) and 21-1213.06(C)	(2) 1/8" Stainless Steel Ring Shank Roofing Nails  <i>Miami-Dade Note: Fasteners must be sufficient length to penetrate through the sheathing a minimum of 3/16".</i>	8" 	110 mph

**Table 2 - Brava Old World Slate 2.0 - Florida Installation Requirements\***

	Code	Fastener Requirements	Maximum Exposure	Warranty Eligibility
RECOMMENDED	Florida Building Code Approval # FL41880.2	(2) #8 x 2" Flat Head Screws 	10" 	130 mph
	Miami-Dade NOA Coming Soon			

**Table 3 – Brava Spanish Barrel Tile - Florida Installation Requirements**

	Code	Fastener Requirements	Maximum Exposure	Warranty Eligibility
RECOMMENDED	<b>Code Updates In Progress</b>  Coming Soon: #8 Screws	<b>(2) #10 x 2.5" Flat Head Screws</b>  <i>Brava considers #10 screws a superior fastener compared to Ring Shank Nails. #10 screws have been approved in Florida on a case-by-case basis. Confirm compliance with building inspector.</i>	<b>13"</b> 	<b>130 mph</b>
	<b>Florida Building Code Approval # FL41880.3</b>	<b>(2) 0.120" x 2" Ring Shank Nails</b> 	<b>13"</b> 	<b>110 mph</b>
	<b>Miami-Dade NOA # 21-1213.07(A) and 21-1213.08(C)</b>	<b>(2) #10 2.5" Screws at the Perimeter and Corners,</b>  <b>and</b> <b>(2) 1/8" Ring Shank Nails for all other Field Tiles</b>  <i>Miami-Dade Note: Fasteners must be sufficient length to penetrate through the sheathing a minimum of 3/16".</i>	<b>13"</b> 	<b>110 mph</b>

**Resources**

Brava provides installation guidance for all products at <https://www.bravarooftile.com/resources/>. Brava Technical Support offers In-Plant and Remote Installation Training in English and Spanish. Remote training is accessible regardless of location. Training prior to beginning installation can prevent costly delays. Please schedule training early to ensure availability.

**Questions**

**To schedule training, or if you have any questions regarding Brava Roof Tile products and manufactured accessories, call 844-290-4196** and ask for Technical Support. You can also contact us through our website at <https://www.bravarooftile.com/contact-brava/>.

**Notes**

This supplement is intended to support Florida installations and may not cover all local requirements. **This bulletin is not intended to replace state or local code documents and publications. Always review the most updated source documents for building code requirements.**

Florida Building Code and warranty minimums assume compliance with all other manufacturers' published installation instructions.

In the tables above, (#) refers to the number of fasteners specified by the code indicated. Brava requires two (2) fasteners for all roofing products. Fasteners must be of sufficient length to penetrate 3/4" into the sheathing or completely through the sheathing.

At the time of release, FBC and Miami-Dade do not specify drive head type. Screw drive head may vary.

\*At the time of release, Old World Slate 2.0 is the primary slate product sold by Brava. Check with your sales representative to confirm which product you are installing.