## PALM BEACH MISSION 18 3/8" TILE

# LUDOWICI°



Ludowici's Palm Beach Mission is a mission barrel system comprised of tapered covers and straight barrel pans with a smooth surface. The longer tiles mean fewer pieces per square creating the most economical of Ludowici's mission tiles. Tiles can be laid in straight rows or staggered. Palm Beach Mission tiles have a smooth surface but may be customized with a number of custom textures. Palm Beach Mission tiles are available in all standard and custom colors, mists and blends offered by Ludowici. See the *Colors of Ludowici* brochure for more information about our extensive color program.

### PHYSICAL CHARACTERISTICS

CHARACTERISTIC	PALM BEACH MISSION 18 3/8" TILE	PROFILE	
Weight Per Square	1165 lbs.		
Pieces Per Square	163 pcs.		
Overall Size	8″ x 18 <sup>3</sup> /8″		
Exposure	11 <sup>1/2</sup> " C.C. x 15 <sup>3/8</sup> "		
Installed Barrel Height Off Deck	4 <sup>3/8</sup> " Nominal		
Minimum Slope	5:12		
Color Blends	Available in all standard and custom colors. For more information about Ludowici's color program, please see the <i>Colors of Ludowici</i> brochure.		
Base Texture	Smooth Also available in custom textures. Please see the <i>Terra Cotta Textures</i> brochure for more information.		

#### **APPROVALS & CERTIFICATIONS**

- Miami-Dade NOA No: 12-0904.17
- State of Florida Approval No: FL 13777
- ASTM C1167 Grade 1 Roof Tile With Water Absorption Less Than 2%
- Class A Fire Rated
- IAPMO UES ER-452

#### LUDOWICI WARRANTY

All Ludowici tiles are manufactured in the United States and carry a 75-year warranty against color fading and manufacturing defects. For complete warranty details, please visit www.ludowici.com.



#### **GREEN ATTRIBUTES**

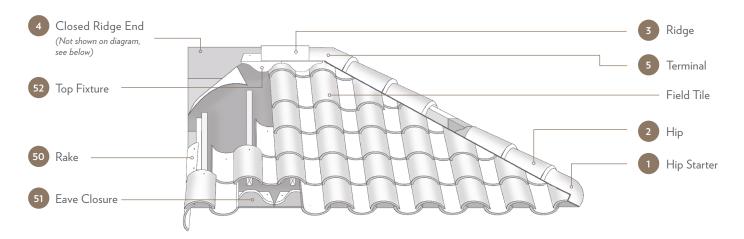
Ludowici terra cotta is an energy-efficient, sustainable choice for your new roof. Learn more about our green story in the Ludowici *Green Promise* brochure.



Photos are for representation purposes only and should not be used for final product selection. Tiles ordered should be chosen from actual samples available at the time of order. Ludowici reserves the right to alter and adjust products, colors and finishes at any time. Please contact a sales representative for more information.

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HIP & RIDGE	HIP & RIDGE Visit www.ludowici.com to download a detailed product sheet on Hip, Ridge and Decorative Hip Starters.						
PROFILE	1 HIP STARTER	2 HIP	3 RIDGE	4 CLOSED RIDGE END		5 TERMINAL	
Circular Cover Hip & Ridge Trim Group	CC-Hip Starter	CC-Hip	CC-Ridge	CC-Closed Ridge End	CC-2 Hip 1 Ridge Terminal	CC-Low Bump 2 Hip 1 Ridge Terminal	
#102/#206 Hip & Ridge Trim Group	#152 Hip Starter	#102 Hip Roll	#206 Ridge	#206 Closed Ridge End	#102/#206 2 Hip 1 Ridge Terminal	#405 High Bump 2 Hip 1 Ridge Terminal	#406 High Bump Gable Terminal

FITTINGS							
	50	51	52				
PROFILE	ROLLED RAKE	EAVE CLOSURE	TOP FIXTURE	SHORT COURSE*			
Length	18 3/8″	11 1/2"	7 1/2″	15 <sup>3/8</sup> ″			
Exposure	15 <sup>3/8</sup> "	11 1/2″	11 1/2″	12 3/8″			
Weight	7.1 lbs./pc.	1.7 lbs./pc.	1.7 lbs./pc.	6.5 lbs./pc.			

\* Use short course tiles as shorter cap tiles in the first row of a "laid-tight method" installation and as pans in the last row at the ridge.