TAPERED BARREL MISSION 14 ^{1/4}" TILE LUDOWICI



A mission barrel system comprised of small tapered mission caps and straight barrel pans with a smooth surface, Ludowici's short tight tapered barrel tiles create an authentic old European look. Greater pieces per square allow for enhanced color distribution when installing a color blended roof pattern. Tapered barrel 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 | TAPERED BARREL MISSION 14 1/4" TILE | PROFILE |
|-------------------------------------|---|---------|
| Weight Per Square | 1345 lbs. | |
| Pieces Per Square | 270 pcs. | |
| Overall Size | 7″ x 14 ^{1/4} ″ | |
| Exposure | 9 ^{1/2} " C.C. x 11 ^{1/4} " | |
| Installed Barrel Height Off Deck | 4 ^{1/2} " 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

- ASTM C1167 Grade 1 Roof Tile With Water Absorption Less Than 2%
- Class A Fire Rated

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.

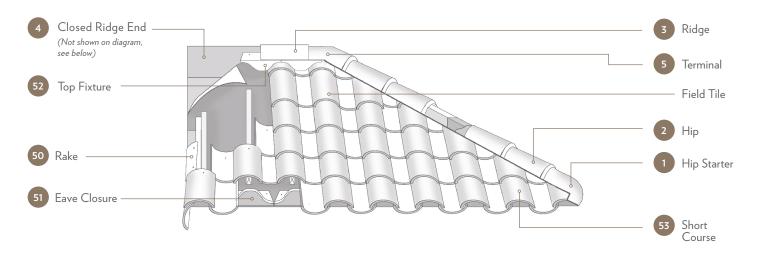


*Textures available include battered butt, brushed butt, hand roughed, hand slushed, top sand and weathered. Please see a sales representative for more details.

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.

TAPERED BARREL MISSION 14 1/4" TILE

LUDOWICI°



| 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 | 53 | | | | |
| PROFILE | ROLLED RAKE | EAVE CLOSURE | TOP FIXTURE | SHORT COURSE* | | | | |
| | | | | | | | | |
| Length | 14 1/4″ | 9 ^{1/2} " | 9 3/4" | 11 ^{1/4} " | | | | |
| Exposure | 11 ^{1/4} " | 9 ^{1/2} " | 9 ^{1/2} " | 8 1/4″ | | | | |
| Weight | 5.8 lbs./pc. | 3.1 lbs./pc. | 2.2 lbs./pc. | 4.0 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.