



# Westlake Royal™ Roofing Components

For Florida

**A COMPREHENSIVE COLLECTION FOR CONCRETE & CLAY ROOF TILES** 



WestlakeRoyalRoofing.com



A roof is not a mere tile covering but a dynamic, performing system that protects, breathes and ages with the structure. By studying roof performance characteristics and failure points, we have created Roof System Components that, when installed properly and used comprehensively, provides a tile roof that lasts longer and increases energy savings.

- Helps prevent water damage
- Increases airflow and ventilation
- Provides aesthetically pleasing design elements
- Creates a Cool Roof System with selected components



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#### Strength

Westlake is an international manufacturer and supplier of petrochemicals, polymers and building products that enhance the people's daily lives. From packaging and healthcare products, infrastructure materials, and building products to automotive and consumer goods, we provide the building blocks for vital solutions.

Building on three decades of prior success in the chemical industry in Asia, T.T. Chao entered North America in 1986 with the acquisition of a single, shutdown polyethylene plant in Lake Charles, Louisiana. Founded as Westlake Chemical Corporation, the company embarked on a mission of sustained growth through further acquisition, expansion of existing facilities and new construction.

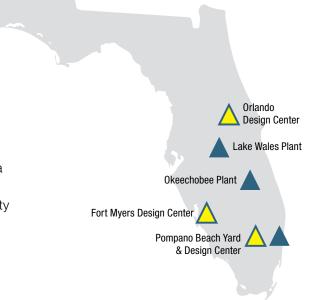
Westlake entered building products in 2016 with the acquisition of Axiall, including the Royal Building Products business. In 2021, Westlake doubled the size of its building product portfolio by acquiring Boral North America's roofing; siding, trim and shutters; decorative stone; and windows businesses.

# Confidence with Westlake Royal Roofing Solutions™

Westlake Royal Roofing Solutions<sup>™</sup> stands behind our roof tiles and components. Many of Westlake Royal<sup>™</sup> Roofing Components have long term express limited warranties to give you peace of mind that the product will function properly and last when installed according to the manufacturer's instructions.

#### Serving the Great State of Florida Since 1958

We have proudly served the Florida market for over 60 years. Florida is home to legacy employees who have shaped the way we do business today. Our strong culture and commitment define the quality behind every tile.



# Westlake Royal<sup>™</sup> **Cool Roof System**

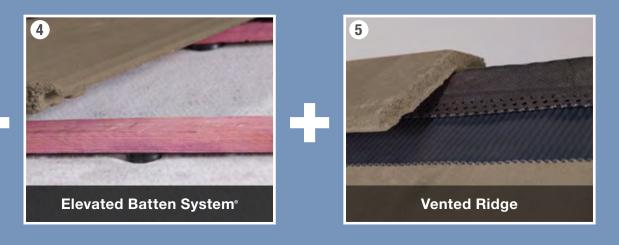
# 5 components provide energy efficiency and give substantial return on your investment.

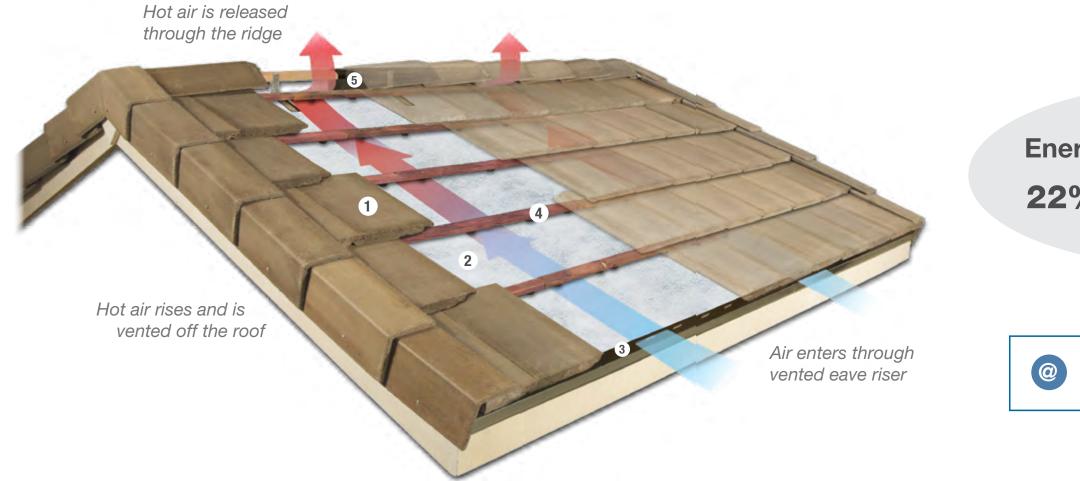


Shown in Saxony® Slate 900 Whethered Ash











## **Energy Savings Every Year**

**22%** Reduction in heating and cooling costs<sup>+</sup>

> For more information, please visit our website WestlakeRoyalRoofing.com

<sup>†</sup>Steep-slope Assembly Testing of Clay and Concrete Tile with and without Cool Pigmented Colors, Oak Ridge National Laboratory, 2005.

## Westlake Royal Tile Mortar™



## Westlake Royal Tile Mortar<sup>™</sup> is a pre-blended mix of graded natural river sand, portland cement and oxide for color.

- Proprietary formulation helps to reduce potential for efflorescence
- Color added pre-mixed mortar just add water
- Fiber-reinforced for strength
- Type S Mortar helps to resist shrinkage and cracking
- 10-30 linear feet coverage per bag varies by profile
- 80 lb bags, 42 bags per pallet, 588 bags per full truckload
- ASTM C-270 Certification



#### **EXCELLENT BOND - REPELS WATER**

- · Formulated for superior performance, consistency of color, bonding strength and is repellent to water
- Westlake Royal Tile Mortar™ is considered a Type S mortar that is engineered to minimize shrinkage and cracking
- Our Mortar includes 1/4" polymer fibers that helps to increase bonding strength
- By using Westlake Royal Tile Mortar<sup>™</sup> proprietary admixture, the designer, property owner and contractor are assured of the best possible long term results



#### **EFFLORESCENCE STATEMENT**

Efflorescence is a temporary surface condition common to concrete products caused by the chemical nature of cement. It is superficial and in no way affects the quality or functional properties of Westlake Royal Tile Mortar<sup>™</sup>. Sealers are generally not necessary on Westlake Royal Tile Mortar<sup>™</sup>. However, if a sealer is used, please contact the manufacturer of the sealer for information regarding actual performance and application instructions.





#### **AVAILABLE COLORS**

|                       |            | Part Numbers     | 5                   |              |
|-----------------------|------------|------------------|---------------------|--------------|
| Description           | Single Bag | Mixed Truck Load | Piggyback Truckload | Color Sample |
| Casa Grande           | 9MOR6169   | 9MOR6169DSMTL    | 9MOR6169DSMPB       |              |
| Charcoal              | 9MOR1430   | 9MOR1430DSMTL    | 9MOR1430DSMPB       |              |
| Chestnut<br>Burnt     | 9MOR3242   | 9MOR3242DSMTL    | 9MOR 3242DSMPB      |              |
| Dark Bordeaux         | 9MOR7944   | 9MOR7944DSMTL    | 9MOR7944DSMPB       |              |
| Desert Sage           | 9MOR0024   | 9MOR0024DSMTL    | 9MOR0024DSMPB       | A AN CON     |
| Marbled<br>Canyon Red | 9MOR7378   | 9MOR7378DSMTL    | 9MOR7378DSMPB       |              |
| Mission Red           | 9MOR7027   | 9MOR7027DSMTL    | 9MOR7027DSMPB       |              |
| Sandstorm             | 9MOR0026   | 9MOR0026DSMTL    | 9MOR0026DSMPB       |              |
| Stone White           | 9MOR8070   | 9MOR8070DSMTL    | 9MOR8070DSMPB       |              |
| Terra Cotta           | 9MOR6100   | 9MOR6100DSMTL    | 9MOR6100DSMPB       |              |

**NOTE:** Color samples shown may vary from actual colors. Drop ship full, mixed and piggyback truckloads are only available in the contiguous United States.

WESTLAKE ROYAL TILE MORTAR<sup>™</sup> IS NOT FOR USE TO ATTACH ROOF TILES. FOR WEATHER BLOCKING ONLY. Westlake Royal<sup>™</sup> Roofing Components offers a wide selection of underlayments categorized into two main types:

- Self-adhered Underlayments are typically used in severe climates, but can be used in any climate
- Mechanically Fastened (Nail Down) Underlayments are commonly used in moderate climates

Self-adhered underlayments provide two critical advantages over most mechanically fastened underlayments:

- All underlayment fasteners may be protected and sealed under the laps to reduce risk of leaks
- to the sheathing or framing

|                          | Underla                                    | ayments   |                          |                          | Roof A                      | pplicatior                  | ו                         |                     | Features & Benefits              |                                     |                             |                              |                            | Warranty   |                 |                           |                      |                     |
|--------------------------|--|---|--------------------------|--------------------------|-----------------------------|-----------------------------|---------------------------|---------------------|----------------------------------|-------------------------------------|-----------------------------|------------------------------|----------------------------|------------|-----------------|---------------------------|----------------------|---------------------|
| ТҮРЕ                     | NAME                                       | DESCRIPTION   | CONCRETE &<br>CLAY TILES | STONE<br>CAOTED<br>STEEL | POLYMER<br>SLATE &<br>SHAKE | NATURAL<br>Slate &<br>Shake | STANDING<br>SEAM<br>METAL | ASPHALT<br>Shingles | MIAMI-DADE<br>County<br>Approved | ROOF TILE<br>Adhesive<br>Compatible | HIGH<br>WIND<br>APPLICATION | ICE &<br>WATER<br>PROTECTION | NO<br>EXPOSED<br>FASTENERS | BREATHABLE | LIGHT<br>WEIGHT | CONTAINS<br>NO<br>Asphalt | EXPOSURE<br>(months) | WARRANTY<br>(years) |
| SELF-ADHERED             | Westlake Royal<br>TileSeal <sup>™</sup> HT | Modified Asphalt<br>Self-adhered<br>Underlayment    | •                        | •                        | •                           |                             |                           |                     |                                  | •                                   | •                           | •                            | •                          |            |                 |                           | 6                    | 30                  |
| SELF-AG                  | Citadel <sup>®</sup> Plus*                 | Polyfaced<br>Fully-adhered<br>Base Sheet            |                          |                          |                             |                             |                           |                     |                                  |                                     | •                           | •                            | •                          |            |                 |                           | 3                    | 30*                 |
| MECHANICALLY<br>FASTENED | SwiftGuard™                                | High-Performance,<br>Synthetic Roof<br>Underlayment | •                        | •                        | •                           |                             | •                         | •                   |                                  |                                     |                             |                              |                            | •          | •               | ÷                         | 6                    | 30                  |

\*30-year warranty when installed with Westlake Royal TileSeal<sup>®</sup> HT

• The underlayments self-seal around the fasteners that fix the roofing material (tiles, shingles, slates, metal)

## Westlake Royal TileSeal™ HT

Part of the Westlake Royal<sup>®</sup>
Cool Roof System





SURFACE TEXTURE



- Premium self-adhered underlayment for fast, easy installation
- Suitable under all roofing materials, including metal
- Superior slip resistant, high strength woven polyester surface
- Ideal for foam fastening roof tiles
- Self-seals around mechanical fasteners
- UV resistant for up to 6 months exposure
- Up to 10 tiles per stack when roof loading
- Stable in low and high temperatures for all climates
- 30 year manufacturer's limited warranty
- 216 sq ft, 3' wide, 72' long roll, 60 mils thick, 70 lbs per roll



| Description                                | Part Numbers                   | Roof Applications                             | Packaging                               |
|--|--------------------------------|---|---|
| 91020                                      | Concrete and Clay Tile, Metal, | 2 Square Roll                                 |   |
| Westlake Royal<br>TileSeal <sup>™</sup> HT | 91860                          | Shake & Slate, Composite,<br>Asphalt shingles | Drop Ship Mixed Truck (660 Rolls/Truck) |
|  | 91059                          | Aspirat shiriyes                              | Drop Ship Full Truck (660 Rolls/Truck)  |

"I have used other self-adhered tile underlayments and TileSeal far exceeds them in warranty and ease of installation. Thanks Westlake Royal for a great product with a great warranty."

Craig Squier, President, Kirkey Roofing, Inc. Englewood, FL

"TileSeal has the best warranty and is one of the easiest to install self-adhered underlayments on the market as well as the safest, most walkable surface in the industry."

Don Poss, Owner, Don Poss Roofing



## **Citadel<sup>®</sup> Plus Base Sheet**



- Easy peel & stick application no fastener punctures
- Poly facer provides excellent foot traction and adhesion to cap sheet
- Designed for use with Westlake Royal TileSeal<sup>™</sup> HT and Westlake Royal<sup>™</sup> MetalSeal HT
- UV resistant for up to 3 months exposure
- No special tools or hot asphalt needed
- Excellent moisture resistance and thermal stability
- SBS modified asphalt core self seals nail penetrations
- 30 year warranty when installed as a base sheet under Westlake Royal TileSeal<sup>®</sup> HT
- 216 sq ft, 3' wide, 72' long roll, 52 mils thick, 78 lbs per roll





SURFACE TEXTURE

|  | Description   | Part Numbers | Roof Applications                     | Packaging                               |
|--|---|--------------|---------------------------------------|---|
|  | 91991OutputOutput91990Concrete and Clay Tile, Metal, Shake & Slate, Composite, Asphalt shingles9199091990Output |              | 2 Square Roll                         |   |
|  |   | 91990        | · · · · · · · · · · · · · · · · · · · | Drop Ship Mixed Truck (600 Rolls/Truck) |
|  |   | 91990        |                                       |   |



## SwiftGuard<sup>®</sup>

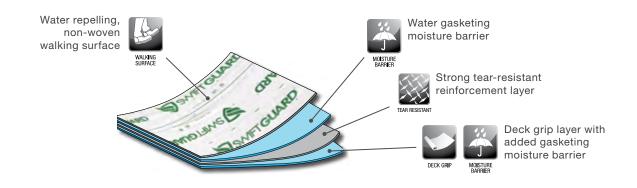


- High-Performance Synthetic Roof Underlayment with 4 layers
- Innovative, patented nail gasketing technology for superior moisture resistance

MATERIALS

- A high grip backing and non-woven, thermally embossed facer provide increased deck grab and superior walkability
- 180 Days Uncovered Exposure
- 30 year manufacturer's limited warranty
- 1,000 sq ft, 40" wide, 300' long roll, 35.5 lbs per roll





| Description                      | Part Number   | Roof Applications | Packaging                   |
|----------------------------------|---|-------------------|-----------------------------|
| 92541<br>SwiftGuard <sup>™</sup> | Concrete and Clay Tile, Metal,<br>Shake & Slate, Composite, | 10 Square Roll    |                             |
| Owntodard                        | 92542   | Asphalt shingles  | Drop Ship - 880 Rolls/Truck |

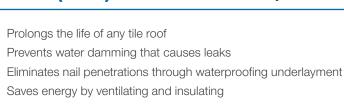


## **Elevated Batten System® (EBS)**



Part of the Westlake Royal" **Cool Roof System** 





High grade wood with 100% recycled pads 











| Description    | Part Number | Feature                       | Packaging |
|----------------|-------------|-------------------------------|-----------|
| EBS 1"x 2"x 8' | 91152       | Most cost effective size      | 12/Bundle |
| EBS 1"x 2"x 4' | 91093       | Easier handling than 8'       | 24/Bundle |
| EBS 1"x 3"x 8' | 91153       | Stronger, more stable than 2" | 12/Bundle |

#### Batten Extenders (Fits on 1" x 2" battens only)



- Ideal solution for clogged valley repairs
- Properly install cut tiles at valleys and other roof intersections
- Prevent clogs and roof leaks ÷.
- Suitable for all tile profiles







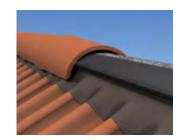


| Description         | Part Number | Profile | Packaging |
|---------------------|-------------|---------|-----------|
| Batten Extender 18" | 90001       | All     | 50/Bag    |

No performance guarantee is offered or implied beyond that expressly indicated.

## **Figaroll**<sup>®</sup> **Plus**





- Helps protect against driving rain & snow
- Innovative channel system
- 8 sq. inches ventilation per foot
- Fast and easy roll-on installation
- Blends smoothly with the roof tiles
- Replaces unsightly roof vents
- Dual ventilation for attic and under tiles
- UV resistant

Part Number

91910



Figaroll® Plus 11+" x 33'

Description

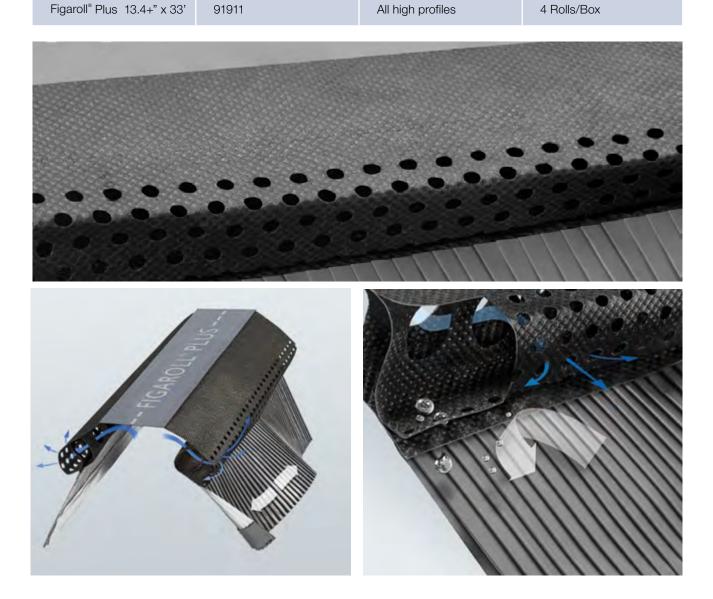
| *                   |                      |             | S.P                  |    |
|---------------------|----------------------|-------------|----------------------|----|
| EASY<br>NSTALLATION | WEATHER<br>RESISTANT | LIGHTWEIGHT | SAVE<br>TIME & MONEY | EF |



Profile

Flat & medium profiles

| Packaging   |
|-------------|
| 4 Rolls/Box |
|             |



## Zephyr Block™



- Universal hip and ridge weather block
- Rollable installation reduces labor and installation costs
- Butyl adhesive strips provide a weather-tight seal
- Flexible enough to fit any tile profile
- 33' long roll, 11" or 13.5" wide, 6 or 7.3 lbs/roll
- UV resistant















| Description               | Part Numbers | Profile                | Packaging   |
|---------------------------|--------------|------------------------|-------------|
| Zephyr Block™ 11" x 33'   | 91078        | Flat & medium profiles | 4 Rolls/Box |
| Zephyr Block™ 13.5" x 33' | 91079        | All high profiles      | 4 Rolls/Box |

## **Zephyr Roll**<sup>®</sup>



Part of the Westlake Royal" **Cool Roof System** 







All in one ridge vent and weather block

- Flexible sides with butyl strips firmly seal and molds to all tile profiles
- Easy installation
- Dual ventilation attic space and Cool Roof System
- 8 square inches ventilation per foot at optimal location
- Reduce unappealing field venting and roof penetrations
- 33' long roll, 11" or 13.4" wide, 6.4 or 7.6 lbs/roll
- UV resistant



"We install Zephyr Roll on every job because it is quick to put on, effective, and doesn't leak. We've been using it for more than 2 years now and I put it on my own home."

Tony Diaz, Century Roof and Solar, Hayward, CA

| Description                          | Part Number | Profile                | Packaging   |
|--------------------------------------|-------------|------------------------|-------------|
| Zephyr Roll <sup>®</sup> 11" x 33'   | 90744       | Flat & medium profiles | 4 Rolls/Box |
| Zephyr Roll <sup>®</sup> 13.4" x 33' | 90746       | All high profiles      | 4 Rolls/Box |

## Trim Lock™ Hip & Ridge







• Only hip & ridge system with interlocking bond with foam adhesive

FL5374

- Hemmed edges for improved safety and rigidity
- Patented Design<sup>2</sup>
- More sizes than any competing product
- 10' long, various heights and weights



EASY INSTALLATION WEATHER RESISTANT

<sup>1</sup> Test results for Trim Lock™ and competing products listed on Florida Department of Community Affairs website

<sup>2</sup>U.S. Patent Numbers D583, 965 and 7,739,840

| Description                        | Part Numbers | Profile               | Packaging |
|------------------------------------|--------------|-----------------------|-----------|
| Trim Lock Hip & Ridge Metal - 3.0" | 91642        | Madera 900            | 10' Piece |
| Trim Lock Hip & Ridge Metal - 4.0" | 91644        | Saxony®900/Plantation | 10' Piece |
| Trim Lock Hip & Ridge Metal - 5.0" | 91645        | Villa 900/Estate      | 10' Piece |
| Trim Lock Hip & Ridge Metal - 6.0" | 91646        | Barcelona 900/Galena  | 10' Piece |

## Ridge Riser<sup>®</sup> Brackets



- Elevates ridge board to proper height
- One product fits all tile profiles at ridges and hips
- Uses a common 2"x 2" nailer on all tile profiles for less lumber costs and less sizes required
- Enhance ridge ventilation with a larger, single ridge opening
- 16 gauge galvanized steel for long term durability
- 100 pieces per box





| Description                       | Part Number | Profile | Packaging |
|-----------------------------------|-------------|---------|-----------|
| Ridge Riser <sup>®</sup> Brackets | 90760       | All     | 100/Box   |

## **Eave Riser**



- Prevents birds, vermin and embers from entering roof system
- Elevates eave tiles to proper heights
- i. Different styles fit Newpoint<sup>™</sup> concrete tile profiles
- Profile styles are decorative and functional
- Approximately 10' long, Galvanized steel, painted



EASY WEATHER INSTALLATION RESISTANT





#### **AVAILABLE COLORS**

| Profile Names                    | Colors   |
|----------------------------------|--|
| Barcelona 900 / Galena           | Tan Terra Cotta Brown Black                            |
| Villa 900 / Estate               | White 📕 Tan 📕 Terra Cotta 📕 Red 📗 Grey 📕 Brown 📕 Black |
| Saxony 900/Plantation/Madera 900 | Tan 📕 Terra Cotta 📕 Red 📕 Grey 📕 Brown 📕 Black         |

#### **COLOR SAMPLES**



Note: The printed colors shown may vary from actual colors Please contact ustomer Service for more information.

## **Vented Eave Riser**







- Elevates eave tiles to proper heights
- Different styles fit Newpoint<sup>™</sup> concrete tile profiles
- Profile styles are decorative and functional
- Approximately 10' long, various heights, weights and colors











#### **AVAILABLE COLORS**

| Profile Names                         | Colors                  |
|---------------------------------------|-------------------------|
| Barcelona 900                         | Terra Cotta Black       |
| Saxony® 900 / Plantation / Madera 900 | White Brown Black       |
| Villa 900                             | Terra Cotta Brown Black |

#### **COLOR SAMPLES**



## Wakaflex<sup>®</sup>





- Ideal for difficult and complex details
- Moldable, flexible and stretches in both directions
- Chemically seals to itself no mastic or sealants needed
- Highly resistant to all weather conditions
- Butyl adhesive edges seal to most building materials
- Paint or stone coat to color match
- Non-toxic Lead free







<sup>1</sup>According to U.S Department of Labor - OSHA: Substance Data Sheet for Occupational Exposure to Lead - 1926.62 App A, Section II Health Hazard Data, Part B: "There is no sharp dividing line between rapidly developing acute effects of lead and chronic effects which take longer to acquire. Lead adversely affects numerous body systems, and causes forms of health impairment and disease which arise after periods of exposure as short as days or as long as several years."

| Description                                   | Part Number | Profile | Packaging   | Colors Sample |
|---|-------------|---------|-------------|---------------|
| Wakaflex◎ 11" x 33' - Black                   | 90912       | All     | 2 Rolls/Box |               |
| Wakaflex <sup>®</sup> 22" x 16.5' - Black     | 91216       | All     | 2 Rolls/Box |               |
| Wakaflex◎ 11" x 33' - Brown                   | 91894       | All     | 2 Rolls/Box |               |
| Wakaflex <sup>®</sup> 11" x 33' - Terra Cotta | 91893       | All     | 2 Rolls/Box |               |



#### WAKAFLEX<sup>®</sup> CAN ALSO BE USED FOR:

- Sidewalls
- Splayed Gables
- Hip & Ridge Junctures
- Solar Panels
- Pipe Penetrations
- Chimneys
- Tricky details that require weather protection
- Variety of repair applications



## **Ribbed Valley Metal**

| 5  |      |
|----|------|
| ~~ | any. |
| ~  | Ka   |

- Double ribs elevate tile & battens above water flow area
- Direct water flow off roof away from waterproofing underlayment
- Helps to prevent debris accumulation that can block water flow and direct it into the roof system
- Flat outside edge to seal and fasten outside the water flow area
- 26 gauge galvanized steel for corrosion resistant, long-term durability
- Recommended for all tile installations
- 10' length, 22" min. width, various center diverter heights





EASY WEATH INSTALLATION RESISTA

| Description                         | Part Number | Profile | Packaging |
|-------------------------------------|-------------|---------|-----------|
| 5 Rib Valley 1 1/2" Center Diverter | 90610       | All     | 10' Piece |



## Zip-Clip® Roof Tile Clips



- Adjustable, corrosion-proof glass reinforced polymer tile clip
- Latest technology in securing tile roofs in high wind and hurricane regions
- Tested up to 134 mph
- Stainless steel nails available for batten clips only
- Easy to install with counter batten or Elevated Batten System<sup>®</sup>
- No sharp edges
- 500 clips per box







| Description  | Part Number | Profile        | Packaging |
|--|-------------|----------------|-----------|
| Zip-Clip <sup>®</sup> Batten Clip w/Stainless Nail | 91651       | All            | 500/Box   |
| Zip-Clip <sup>®</sup> Deck Clip - Tall             | 91882       | High*          | 500/Box   |
| Zip-Clip® Deck Clip - Medium                       | 91881       | Flat & Medium* | 500/Box   |

\*Zip Clip® Deck Clips do not fit Madera tiles. See website WestlakeRoyalRoofing.com for specific tile profiles and installation methods.

# Oxides

## Oxides



- Oxides are pigments that color the mortar used at the hips and ridges.
- The oxides that Westlake Royal<sup>™</sup> Roofing Components provide are specific to the tile colors offered and are the same pigments used in the manufacture of Newpoint<sup>™</sup> concrete tiles.
- See Regional Product List for selection of available colors.









#### **Battens**

Westlake Royal<sup>™</sup> Roofing Components offers high-performance battens and batten extenders to enhance water flow off the roof for a longer lasting and better performing roof system. Our Elevated Batten System® battens are a key component of the Cool Roof System.

- Elevated Batten System<sup>®</sup>
- Batten Extenders

#### Hip & Ridge

Prevent wind-driven rain, snow and other debris from entering through the hips and ridges with our hip & ridge products. Vented hip & ridge products allow the roof and attic to breathe for improved energy efficiency and longer life span for the entire roof system.

- Figaroll<sup>®</sup> Plus
- Zephyr Roll<sup>®</sup>
- Zephyr Block™
- Westlake Royal Tile Mortar™

#### Valleys

Valleys collect and channel large volumes of water from two intersecting roofs. Tile roofs require Ribbed Valley Metal to properly channel water off the roof. The ribs help prevent the tiles and debris from clogging the water flow.

0.00

Ribbed Valley Metal

#### **Fasteners**

While standard roofing nails meet minimum code requirements for most regions, Westlake Royal™ recommends premium fasteners for greater performance and security.

Zip Clip<sup>®</sup> Roof Tile Clips

#### Flashing

Proper flashings help prevent water, snow and debris from entering joints of the roof such as apexes, valley transitions, wall junctions, chimneys, skylights, vents and plumbing pipes.

Wakaflex<sup>®</sup>

#### Oxides

Oxides are natural pigments used to color the mortar at the hips and ridges of the roof. The oxides that Westlake Royal provides are specific to the tile colors offered and are the same pigments used in the manufacturing of Newpoint™ Concrete Tile.

#### **Underlayments**

Underlayments are waterproofing membranes used as a secondary layer of protection beneath the roof covering. As a crucial barrier that contributes to the performance and longevity of the roof system, it is important to choose the right underlayment for your climate and roof design.

- ■Westlake Royal TileSeal<sup>™</sup> HT
- Citadel<sup>®</sup> Plus
- ■SwiftGuard<sup>™</sup>

#### **Eaves**

Proper eave treatment by elevating the first course of tile to the proper height contributes to the overall aesthetics of the roof while helping to protect against weather, infestation and burning embers. Vented Eave Risers allow natural intake of air as part of the Cool Roof System.

- Eave Riser
- Vented Eave Riser



## **Roofing Materials Checklist**

| Make sure you have all the materials and components required to build your complete tile roof system: | Westlake Royal Recommends  |
|---|--|
| Tile Profile  | Newpoint <sup>™</sup> Concrete Roof Tile, US Tile®   |
|   | Highly Reflective  |
| Base Sheet  | Citadel <sup>®</sup> Plus  |
| Underlayment  | Westlake Royal TileSeal <sup>™</sup> HT, SwiftGuard <sup>™</sup>   |
| Battens   | Elevated Batten System®  |
| Hip, Ridge and Rake Tile  | Matching tile profile and color  |
| Hip and Ridge Weather Block   | Figaroll <sup>®</sup> Plus; Zephyr Block™; Zephyr Roll <sup>®</sup> ;<br>Trim Lock™ Hip & Ridge, Westlake Royal Tile Mortar™ |
| Eaves   | Eave Riser or Vented Eave Riser  |
| Fasteners:  |  |
| Field Tile Fasteners  | Roofer's Choice  |
| Trim Tile Fasteners   | Roofer's Choice  |
| Batten Fasteners  | Roofer's Choice  |
| ☐ Mastic  | Roofer's Choice  |
| Flashings:  |  |
| □ Valleys   | Ribbed Valley Metal  |
| ☐ Chimneys  | Wakaflex®  |
|   | Wakaflex®  |
| Skylights   | Wakaflex®  |
| Solar Flashing  | Wakaflex®  |
| Other   | Roofer's Choice  |
| Attic Exhaust Ventilation:  |  |
| Ridge Vent (also Weather Block)   | Figaroll <sup>®</sup> Plus; Zephyr Roll <sup>®</sup>   |
| Roof Field Vents  | Roofer's Choice  |
| Gable End Vents   | Roofer's Choice  |
| Attic Intake Ventillation   | Roofer's Choice  |
| Additional Considerations for the High Wind Region:   |  |
| ☐ Wind Clips  | Zip Clip◎ Roof Tile Clips  |
| Foam Fastening  | Roofer's Choice  |

When you purchase a product from Westlake Royal<sup>™</sup> Roofing Components, you get the entire company backing your hard won business. We provide exceptional service that is ready when you are! Westlake Royal Roofing Solution™ has many products and services to help you grow your business faster than your competition.

## **Brand Recognition**

Westlake Royal Roofing Solutions™'s Newpoint<sup>™</sup> Concrete Roof Tile have been the preferred brand throughout the U.S. and we have the awards to prove it - from Builder Magazine, Custom Home Magazine, Remodeling Magazine, Home Builder Executive, and Architectural Record. Newpoint<sup>™</sup> concrete tile was selected as the preferred concrete roof tile product by readers of Builder and Developer, OPTIONS For Today's Fine Homes, 50+BUILDER, Residential Contractor and Green Builder.

## **Quality & Testing**

Westlake Royal Roofing Solutions™ has studied roof performance and failure points since we started business in the U.S. in 1962. Our experience, knowledge and studies reinforce our conviction that our products are tested, certified and proven to meet the needs and requirements to last in the various climates throughout the country. All our products meet or exceed code requirements in the regions they are offered as well as meet Westlake's higher standards of quality and sustainability. Our Cool Roof System was voted one of the 100 Best Products by Professional Builder Magazine in 2008

#### **Product – Warranties**

Westlake Company is a worldwide building and construction materials business that stands behind all their products, many of which have long term warranties to give you peace of mind that they will perform and last when installed according to the manufacturer's instructions. When you buy all your products from Westlake Royal Roofing Solutions™, you have a single reliable and high quality provider.

## **Ease of Use, Save Time**

Westlake Royal Roofing Solutions™ is committed to providing products that not only provide the best in quality and durability, but also are safe and easy to install to save time and money. We know time is money. Our products get the job done right the first time.

## Eliminate Call Backs

As a professional, when you price your jobs you count on getting the iob done right the first time. We offer professional grade products for a complete roof system that can help prevent costly call backs. This can significantly reduce costs of repairs and maintain a superior reputation in the market, which can lead to more referral business.



"Using Westlake Royal Roofing Components allows us to give people a better roof, a much more attractive roof and a longer-lasting roof. Your curb appeal is day and night when compared with your run-of-the-mill shingle roof."

"Our sales outpaced our competitors across the street at a similar price point because of the tile roofs and the curb appeal they offer."

Carlos Rivero Café Homes, Florida





## V/estlake Royal Roofing Solutions<sup>™</sup>

#### **Customer Service**

When you need help, Westlake Royal Roofing Solutions™ is there. Westlake Royal Roofing Solutions™ Customer Service is consistently ranked among the highest in the industry. With an average speed of answer time less than 12 seconds and an average handle time of 2 minutes, you can be assured that you will get the answers you need without long waits or getting the runaround.

Westlake Royal Roofing Solutions™ trained Sales Representatives are dedicated to providing the utmost professional sales support for our products. Westlake Royal Roofing Solutions™ also has dedicated Technical Service Representatives to support customer's technical needs and provide free installation and technical training to anyone who'd like to learn more about efficient and comprehensive tile roof installation.

## **Technical Support**

If you have technical questions or issues, contact our Customer Service department. They may have the answer at their fingertips. If not, they can put you in touch with one of our dedicated full-time Technical Service Representatives to provide you the information you need to properly install a Westlake Royal Roofing Solutions™ roof product to meet or exceed code requirements.

## myWestlakeRoyal - Internet Access 24/7

Our web-based Customer Portal "myWestlakeRoyal" delivers a comprehensive array of online business tools for our customers. Designed to simplify the ordering process and let our customers manage their own accounts, this one-stop resource provides the necessary information quickly. myWestlakeRoyal offers a simple and highly efficient means to place, manage and review product orders in real time.

You earned your spot at the customers' kitchen table and we want to help you close the deal and get that contract signed.

## **Marketing Materials and Tools Online**

Choose from a wide variety of marketing materials to better educate your customers. Product brochures, video demonstrations, online calculators, and much more is available at WestlakeRoyalRoofing.com. If you need help finding something online, contact our Customer Service department and they'll be happy to guide you through our informative website. Your success is important to us. We provide many different tools to help you grow your business.

- Product Information
- Video Demonstrations
- Cool Roof System Brochures
- Energy Efficiency Information
- AIA Certified CEU Courses
- Samples of Tiles and Best Selling Roof System Components

Cut Sheets







#### ABOUT WESTLAKE ROYAL ROOFING SOLUTIONS™

Westlake Royal Roofing Solutions<sup>™</sup> is the combination of DaVinci<sup>®</sup> Roofscapes and the former Boral North America roofing product lines. The company is a recognized, national leader in durable and sustainable clay, composite, concrete, and steel roof systems and components. The company's offerings include US Tile<sup>®</sup> products, a legacy line of premium, stunning clay tile solutions manufactured to the highest standard of sustainability and craftsmanship: DaVinci<sup>®</sup> Roofscapes, beautiful and durable composite slate and shake roofing tiles; Newpoint<sup>™</sup> Concrete Tile Roofing, the enduring line of concrete tile known for its superior strength, Class A fire rating and long-lasting beauty: Unified Steel<sup>™</sup> Stone Coated Roofing, the ultra-lightweight roofing system which benefits from the structural strength of steel; and Westlake Royal<sup>™</sup> Roofing Components, a full line of integrated roof components designed to deliver a higher standard of roof installation and performance.

#### ABOUT WESTLAKE ROYAL BUILDING PRODUCTS™

Westlake Royal Building Products USA Inc., a Westlake company (NYSE:WLK), is a leader throughout North America in the innovation, design, and production of a broad and diverse range of exterior and interior building products, including Siding and Accessories, Trim and Mouldings, Roofing, Stone, Windows and Outdoor Living.

For more than 50 years, Westlake Royal Building Products has manufactured high quality, low maintenance products to meet the specifications and needs of building professionals, homeowners, architects, engineers and distributors, while providing stunning curb appeal with an unmatched array of colors, styles, and accessories.

For more information, please visit WestlakeRoyalBuildingProducts.com. Follow us on LinkedIn and Instagram and "Like" us on Facebook.

#### Plant/Distribution Center Locations

Phoenix, ARIZONA Corona, CALIFORNIA Lathrop, CALIFORNIA Oceanside, CALIFORNIA Stockton, CALIFORNIA Rialto, CALIFORNIA Denver, COLORADO Lake Wales, FLORIDA Okeechobee, FLORIDA Pompano Beach, FLORIDA Kapolei, HAWAII Henderson, NEVADA Fort Worth, TEXAS Katy, TEXAS

#### Corporate Office

Westlake Royal Building Products 2801 Post Oak, Suite 600 Houston. Texas 77056

# Customer Service Ph: 863.824.1289

