

# The Right Roofing Choice

**PREMIUM PRODUCTS FOR COMMUNITIES AND ASSOCIATIONS**



CONCRETE | Villa - Mesa



CLAY | 1-Piece S Tile - Red



STONE COATED STEEL | PINE-CREST Shake - Timberwood



STONE COATED STEEL | BARREL-Vault Tile - Sunset Gold



CLAY | ClayMax - El Camino Blend



CONCRETE | Split Shake - Tiger Eye







# Beautiful, Strong, Long-Lasting.

Replacing the roof of any Homeowners Association (HOA) could be the single most expensive and disruptive maintenance issue a community may face. For this reason, your diligent choice of replacement material and manufacturer will define your roofing solution for years to come.

Westlake Royal Roofing Solutions™ products deliver the critical features and benefits that will help insure your community has a beautiful, durable, energy-efficient roof. Our products can add instant home equity and value, reduce maintenance, reduce energy usage and increase the curb appeal of any project.

## Material Matters

**BEAUTY MATTERS** – Our products have texture and substance, that create a true multidimensional look for your roof. Their natural colors harmonize with your existing exterior building elements.

**DURABILITY MATTERS** – Westlake Royal Roofing Solutions™ engineered roofing products are specially designed for new build and reroof, helping provide protection from the elements.

**COLOR MATTERS** – As the market leader we strive to enhance the curb appeal of your home. We continuously develop new colors to reflect architectural trends, and we take pride in the color quality and blending we provide.

- **Minimal maintenance, easy to repair**
- **Strong warranty\* and superior aesthetics**
- **Select Cool Roof Rated colors**
- **Sustainable, long lifecycle and durable without added cost**
- **Lightweight products available** (for code restricted communities and older buildings that may not be designed for standard weight products.)

## Investment Grade Value

In today's highly competitive housing marketplace, a long-life roof system backed with a great warranty can help sell properties and increase the resale value of a home when compared to asphalt shingle roofed homes. Our products last longer than asphalt shingle roofs which help reduce the total lifecycle cost as well as eliminating the inconvenience of frequent roof replacement.



\*Please refer to Product Warranties; details found on our website at [WestlakeRoyalRoofing.com](http://WestlakeRoyalRoofing.com).





Newpoint™ Concrete Roof Tile is beautiful, enduring, and one of the easiest ways to complement your lifestyle while increasing the value of your home.



Unified Steel™ Stone Coated Roofing offers five distinct profiles that will enhance the curb appeal while providing durability, performance and protection.



US Tile® Clay Roof Tile is a symbol of premium roofing, with the highest standard of sustainability and craftsmanship.



Westlake Royal™ Roofing Components offer a dynamic, performing roof system that helps to protect, breathes and ages with the structure for ultimate durability.



## Design/Style

From traditional Spanish barrel tile to low-profile shake and slate products, no other roofing manufacturer matches Newpoint™ Concrete Roof Tile extensive selection of profiles and colors to meet any architectural style.

## Durability

For over 60-years, our customers have enjoyed the quality and performance of the latest technology and quality materials used to produce concrete tiles that can withstand the harshest climate conditions.

## Value

Newpoint™ Concrete Roof Tile is the most affordable long-term roofing solution on the market. Not only do Newpoint™ roof tiles deliver long-lasting value, they add curb appeal and help increase property value. Low maintenance, energy-saving and aesthetic appeal make it one of the best overall value in roofing products today.

## Performance

Newpoint™ Concrete Roof Tile offers superior features such as Class A fire protection and a best-in-class warranty, which, for select tile, includes hail coverage.<sup>1</sup> Class 3 and 4 Hail rated select products are certified with FM 4473 Impact hailstone testing.

## Sustainability

Newpoint™ Concrete Roof Tile is one of the most sustainable roof systems in today's market. We offer a wide variety of energy saving reflective Cool Roof Rated<sup>2</sup> colors, and our manufacturing process has a small carbon footprint and uses only naturally occurring and abundant resources. Our products contain no chemical preservatives, can help reduce energy consumption, and are up to 100% recyclable.

## CONCRETE TILE PROFILES

High Barrel Mission	
 <ul style="list-style-type: none"> <li>• Barcelona 900</li> <li>• Duralite® España® 600</li> </ul>	 <p>Mission "S"</p>
 <p>Tejas España</p>	 <p>Galena</p>
Medium Mediterranean Villa	
 <ul style="list-style-type: none"> <li>• Villa 900</li> <li>• Duralite® Villa 600</li> </ul>	 <p>Estate</p>
Low / Flat Traditional Craftsman	
 <ul style="list-style-type: none"> <li>• Saxony® 900 Slate</li> <li>• Duralite® Slate 600/700</li> </ul>	 <p>Saxony® 900 Split Slate</p>
 <ul style="list-style-type: none"> <li>• Saxony® 900 Shake</li> <li>• Duralite® Shake 600/700</li> </ul>	 <ul style="list-style-type: none"> <li>• Saxony® 900 Split Shake</li> <li>• Duralite® Split Shake 600/700</li> </ul>
 <p>Saxony® Country Slate</p>	 <p>Plantation Slate Like</p>
 <p>Split Old English Thatch</p>	 <p>Hartford® Slate</p>
 <ul style="list-style-type: none"> <li>• Madera 900/700</li> <li>• Cedarlite® 600</li> </ul>	

<sup>1</sup>For product warranty details, please visit [Newpoint Concrete Product Warranty](#) on our website. The warranties found there are the sole warranties applicable to Newpoint™ roofing products.

<sup>2</sup>Refer to [Cool Roof Rated Colors](#) page on our website.

Design/Style

A genuine clay tile roof has a story to tell, a tale of legendary craftsmanship, timeless beauty, and uncompromising value. US Tile® roofs make a bold statement about a way of life and the art of living. Supporting tradition with design innovation, our tile allows for customized installations including staggering, boosting, serpentine patterns, and more.

Durability

US Tile® clay roof tile is known for its long-term durability and longevity. US Tile’s modern manufacturing techniques enhance this durability, giving customers a roofing product that’s designed to last.

Value

Clay roof tile has proven its durability, longevity and aesthetic appeal over thousands of years. US Tile® offers a wide range of clay roof products to fit any budget or project style.

Performance






We believe in our clay roof tile products which outperform virtually any roofing product on the market today. We demonstrate our belief by offering a powerful warranty to the original owner for a term of 50-years.<sup>1</sup>

Grade 1 select clay tiles can withstand an array of conditions without losing their beauty over time.<sup>1</sup>

Sustainability

American produced US Tile® clay roof products are truly sustainable and will not harm the environment. Our clay roofing products use up to 59% recycled raw materials, are 100% recyclable and come in a wide variety of Cool Roof Rated<sup>2</sup> colors.

CLAY TILE PROFILES

High Barrel Mission	
 2-Piece Mission	 2-Piece Monarch
 <ul style="list-style-type: none"><li>• 1-Piece “S” Tile</li><li>• ClayLite®</li></ul>	
Medium Mediterranean Villa	
 ClayMax®	 Romano Pans
Birdstops	
 2-Piece Mission Birdstop	 1-Piece “S” Tile or ClayLite® Birdstop

DESIGN-A-BLEND



*Design-A-Blend, available online at [WestlakeRoyalRoofing.com](http://WestlakeRoyalRoofing.com) is the starting point to explore the infinite color possibilities with US Tile®. As you identify color combinations you are interested in, email your blends or give us a call and we will take it from there.*

<sup>1</sup>For product warranty details, please visit [US Tile Clay Product Warranty](http://US Tile Clay Product Warranty) on our website. The warranty found there is the sole warranty applicable to US Tile® roofing products.  
<sup>2</sup>Refer to [Cool Roof Rated Colors](http://Cool Roof Rated Colors) page on our website.

## Design/Style

Unified Steel™ stone coated roofing offers five distinct profiles that will enhance the curb appeal and value of any home while providing durability, performance and protection that will last. We offer colors and profiles to suit any architectural style.

## Durability

Unified Steel™ provides the most permanent reroof solution. Unified Steel™ roof will last almost three times as long as asphalt shingles.<sup>1</sup>

## Value

In regions where hail and impacts from foreign objects, Unified Steel™ carries both Class 4 impact and Very Severe Hail (VSH) ratings. Such rated roof coverings may contribute up to 25% insurance premium reductions. Consult your insurance and energy providers and roofing contractor for more information.

Cool Roof Rated colors<sup>2</sup> offered by Unified Steel™ may attain performance rebates, such as Cool Roof rebates.<sup>3</sup>

## Performance

Unified Steel™ roof installed direct-to-deck or with battens creates Above Sheathing Ventilation (ASV)<sup>4</sup> which can help provide energy savings compared to asphalt shingles. All our roofing panels can be installed with specific underlay for a Class A fire rating for the most severe fire prone areas.

All of our panels have systems that meet the highest standards for Class 4 Hail Impact, Very Severe Hail (VSH) performance, and Florida wind requirements for the High Velocity Hurricane Zone (HVHZ).

## Sustainability

Unified Steel™ is a lightweight, long lasting, recyclable roof covering that provides greater life cycle cost savings, when compared to asphalt shingles. Unified Steel™ offers one of the most comprehensive, fully transferable warranties in the industry.<sup>5</sup>

## STEEL PROFILES

### High Barrel Mission



BARREL-VAULT Tile

### Medium Mediterranean Villa



PACIFIC Tile

### Low / Flat Traditional Craftsman



PINE-CREST Shake



COTTAGE Shingle



GRANITE-RIDGE Shingle

<sup>1</sup>Reroof based on average lifespan of asphalt shingle roofing at 18.1 years. Source: 3M Economic Forecast for the Asphalt Shingle Industry 2017 - F.W. Dodge-Pre-2003, NAHB-Post-2003.

<sup>2</sup>Refer to [Cool Roof Rated Colors](#) page on our website.

<sup>3</sup>[Consumer Rebate Program for Los Angeles Department of Water & Power.](#)

<sup>4</sup>Above Sheathing Ventilation (ASV) can be achieved when installing Unified Steel™ PINE-CREST Shake, PACIFIC Tile, BARREL-VAULT Tile or COTTAGE Shingle panels.

<sup>5</sup>For product warranty details, please visit [Unified Steel Product Warranty](#) on our website. The warranty found there is the sole warranty applicable to Unified Steel™ roofing products.

# Newpoint™ and US Tile® Cool Roof System

These components provide energy efficiency and give substantial return on your investment

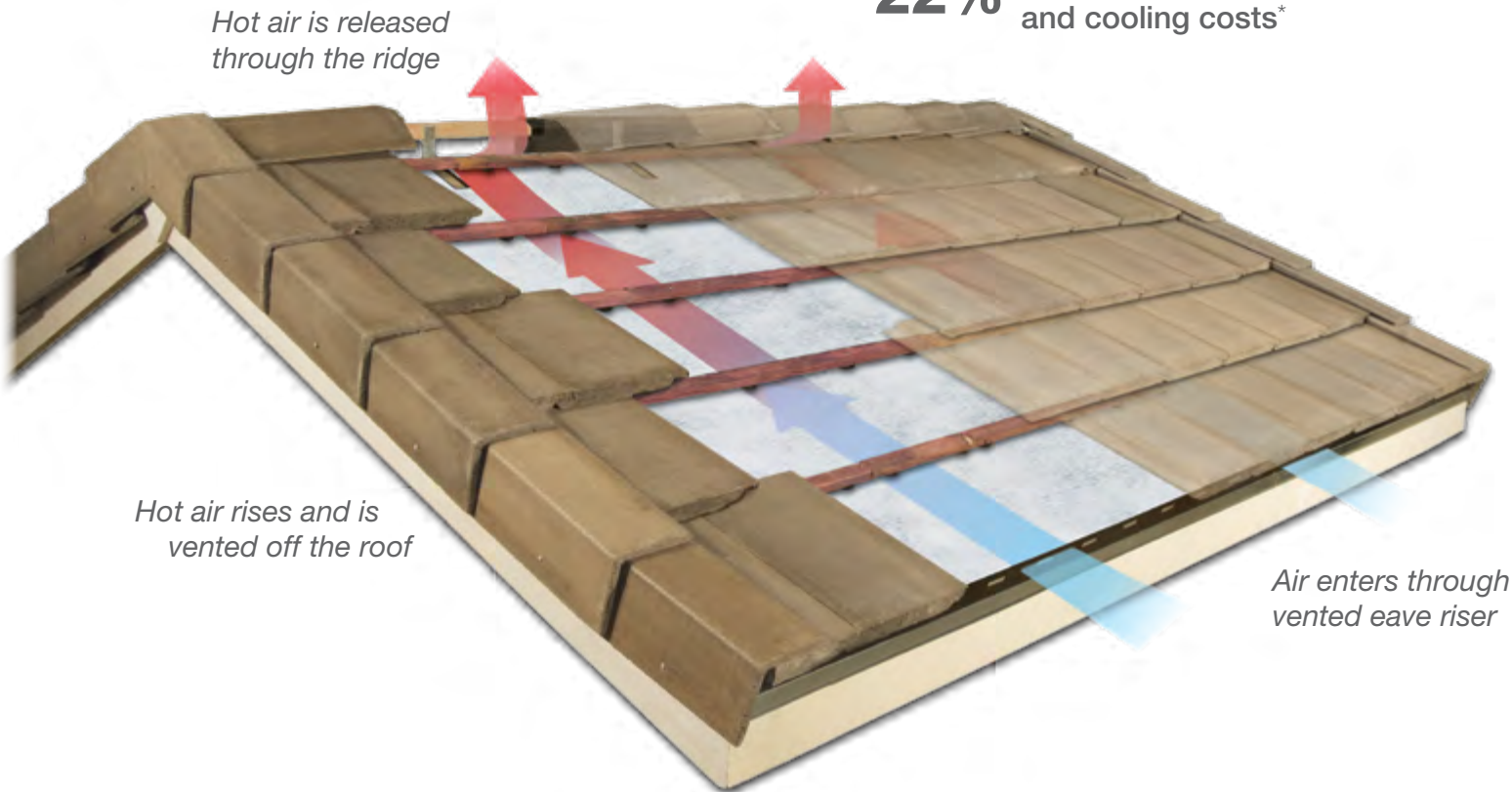


Shown in Saxony® Slate 600 Cobblestone



## Energy Savings Every Year

**22%** Reduction in heating and cooling costs\*



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

\*Steep-slope Assembly Testing of Clay and Concrete Tile with and without Cool Pigmented Colors, Oak Ridge National Laboratory, 2005. Results vary based on profile of tile installed, location, weather and other factors.



# Unified Steel™ Cool Roof System



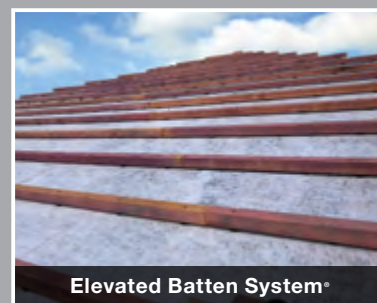
These components provide energy efficiency and give substantial return on your investment



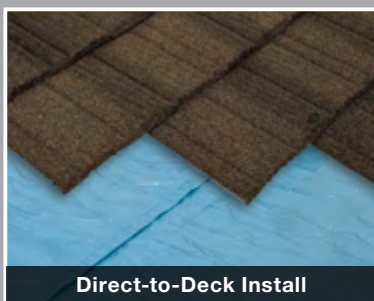
Unified Steel™ Stone Coated Panel



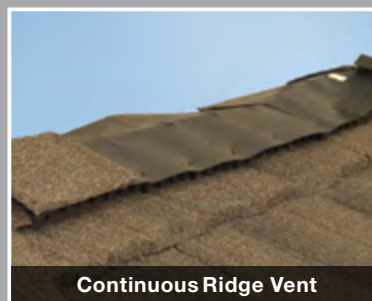
Sol-R-Skin™ BLUE Underlayment



Elevated Batten System®



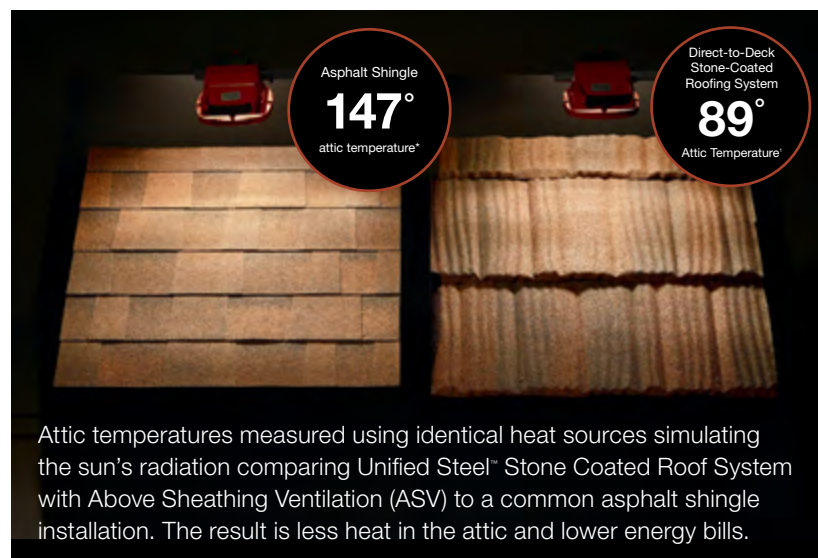
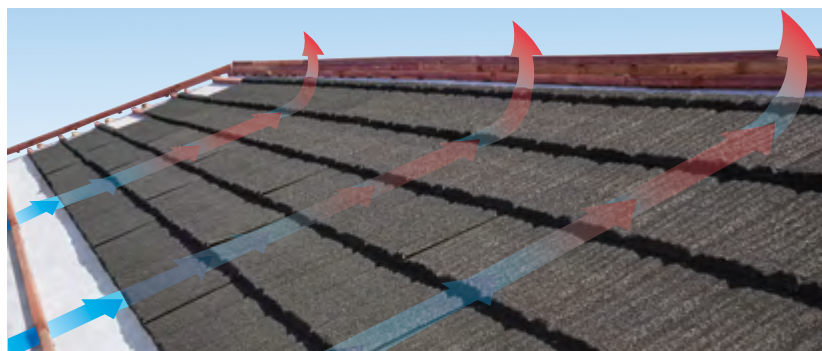
Direct-to-Deck Install



Continuous Ridge Vent

## Above-Sheathing Ventilation (ASV)

*Hot air rises and is vented off the roof.*



Hot air always rises and creates a natural convection effect. This allows the heated air to be exhausted through ventilation, which causes a continuous airflow across the roof deck. The result is a cooler attic and living space in the home. No matter the install method, Direct-to-Deck or with Elevated Batten System®, Unified Steel™ stone coated roof with ASV **can help provide energy savings compared to asphalt shingles.**

Sol-R-Skin™ BLUE Underlayment provides excellent performance benefits:

- Class A fire rating under stone coated steel roofs
- The aluminum foil facer & fiberglass creates an R5.5 insulation effect
- Use in any climate at any temperature
- 30 year limited warranty

The Oak Ridge National Laboratory (ORNL) conducted a 12-month study on the effects of high IR pigments vs. metal roofs installed with an airspace\*. **The study showed that EBS or ASV can reduce heat flow into a building by nearly 30%.** This can lead to an **increase in year-round energy efficiency** by reducing heat gains during the summer and heat losses during the winter. These dramatic results prove Unified Steel™ ASV is just as important to achieving energy efficiency as reflective roofs.

\*For complete report see Technical Bulletin - Cool Roofs available on our website at [WestlakeRoyalRoofing.com/Resources/Steel](http://WestlakeRoyalRoofing.com/Resources/Steel).

# Westlake Royal™ Roofing Components Guide

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 Westlake Royal™ Roofing Components – a collection of components that, when installed properly and used comprehensively, result in a tile roof that lasts longer and increases energy savings.

When used together, selected products form the Cool Roof System further reinforcing our belief that we must strive to perfect not only a roof’s aesthetic form, but also its primary function. Only then can we provide our customers with a roofing solution unmatched by any other roofing company.

## Hip & Ridge

Hip and ridge weather blocking helps prevent wind-driven rain, snow and other debris from entering the peaks and corners of a roof, and increases ventilation.

## Valleys

Channeling water properly helps prevent it from collecting on the deck—which can damage the underlayment and cause the roof deck and underlying structure to rot.



## Reroofing Process Recommendations

### 1. Investigate Roofing Options

Today there are many roofing choices to protect one of your largest investments – your home. The internet, local home shows, roofing/building distributors and roofing contractors can all be valuable assets to have in developing your education.

It’s also important to understand the overall value of your investment in a roof. Be sure to **consider the lifecycle cost of your roofing product** – which is the cost of your roof each year over its entire lifespan. Although it can be a substantial investment initially, Westlake Royal Roofing Solutions™ roof can provide **reduced home insurance premiums and energy bills** as well as **increase your value** when it comes time to sell. And when you factor these savings over the long life span – Westlake Royal Roofing Solutions™ roof will likely become your **most affordable option**.

### 2. Select a Professional Roofing Contractor

All roofing contractors are not alike, and many may not have the knowledge and experience necessary to provide you a quality tile installation. Westlake Royal Roofing Solutions™ may be able to provide you with some local referrals. If your new roof is installed properly, it will deliver **years of energy efficiency, protection and beauty**.





## Flashing

Proper flashings prevent water, snow and debris from entering joints where the walls meet the roof deck. The use of flashing creates the proper barrier in this situation.

## Underlayments

While tile is ultimately the first line of defense against the elements, underlayments provide a secondary level of protection from deterioration, moisture and leaks.

## Eaves

Proper eave treatment creates a finished look for the roof and enhances its overall functionality. By elevating the first course of tile to the proper height, it completes the overall aesthetic of the roof, and prevents infestation.

## Battens

Our Elevated Batten System® (EBS) is a crucial aspect of Cool Roof System, and improves the performance of any tile installation. EBS provides positive anchoring for each tile, raising each tile off the roof deck for enhanced water flow and ventilation.

## Rake & Gable End

Westlake Royal™ Roofing Components alternative to rake tiles provide aesthetic options to aid in protecting against weather, animal infestation and debris accumulation.

### When researching roofing contractors consider the following:

- Customer referrals
- Proven track record in your area
- Proper licensing and proof of insurance
- Industry association memberships/accreditations
- Call the Better Business Bureau to check if complaints have been filed against them
- Thorough and professional presentations, estimates, schedules and payment plans
- On-site supervision of project and crews
- Disposal of installation debris, noise, inconveniences
- Warranty and guarantees
- Local Roofing Contractor Associations

## 3. Make Your Product Selection

Now that you have selected your contractor and investigated your options, it's time to finalize your choice of color, tile profile and installation options. As the nation's leading tile roofing manufacturer, Westlake Royal Roofing Solutions™ has a variety of Reroof products available for you to choose from. Product selection can be made from the entire Westlake Royal Roofing Solutions™ products offering since guidelines exist for reroofing with both standard weight and lightweight tiles.

Be sure to ask about our Cool Roof System, which enhances your roof to provide even greater longevity, durability and energy savings.

We encourage you to obtain a product sample, to verify your color and profile selections. These are easily available through your roofing contractor – or can be ordered directly from our website.



## Visit our Design Center Showrooms:

### FORT MYERS DESIGN CENTER

16240 S Tamiami Trail  
Fort Myers, FL 33908  
T: 863.467.3470  
M-Sun: By Appointment Only

### ORLANDO DESIGN CENTER

2250 Lee Road, Ste 80  
Winter Park, FL 32789  
T: 407.960.7536  
M-F: By Appointment Only

### POMPANO BEACH DESIGN CENTER

2125 NW 22<sup>nd</sup> Street  
Pompano Beach, FL 33069  
T: 954.973.2128  
M-F: By Appointment Only

### ARIZONA DESIGN CENTER

1832 S. 51<sup>st</sup> Avenue  
Phoenix, AZ 85043  
T: 602.269.2288  
M-F: By Appointment Only

### ABOUT WESTLAKE ROYAL ROOFING SOLUTIONS™

Westlake Royal Roofing Solutions™ is the combination of DaVinci® 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® products, a legacy line of premium, stunning clay tile solutions manufactured to the highest standard of sustainability and craftsmanship; DaVinci® Roofscapes, beautiful and durable composite slate and shake roofing tiles; Newpoint™ Concrete Tile Roofing, the enduring line of concrete tile known for its superior strength, Class A fire rating and long-lasting beauty; Unified Steel™ Stone Coated Roofing, the ultra-lightweight roofing system which benefits from the structural strength of steel; and Westlake Royal™ Roofing Components, a full line of integrated roof components designed to deliver a higher standard of roof installation and performance.

### ABOUT 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](http://WestlakeRoyalBuildingProducts.com). Follow us on LinkedIn, Instagram and "Like" us on Facebook.

### Plant/Distribution Center Locations

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

### Corporate Office

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

### Customer Service

**863.824.1289** East Coast  
**800.669.8453** West Coast & Central  
**800.658.8004** Unified Steel™ Nationwide

### Website



[WestlakeRoyalRoofing.com](http://WestlakeRoyalRoofing.com)



**Westlake**  
Royal Roofing Solutions™