

UnifiedSTEEL®

STONE COATED ROOFING



Westlake
Royal Building Products™

ROOFING
SOLUTIONS



BEAUTIFUL STRONG LONG-LASTING

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.**



50-Year Limited Warranty*



Hail Stone Penetration Warranty*



120 mph Wind Warranty*



Fire Resistant* Materials



Lightweight 1.5-lbs/sq-ft.



Energy-Efficient Above-Sheathing Ventilation*

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.

Cover: PINE-CREST Shake Country Blend

THE ROOF ELEVATES YOUR HOME AESTHETIC

PINE-CREST Shake
Ironwood



stately

THE ROOF IS YOUR HOME'S FIRST IMPRESSION

COTTAGE Shingle
Timberwood-HD



THE ROOF BECOMES
AN IMPORTANT PART
OF YOUR HOME'S
COLOR SCHEME

GRANITE-RIDGE Single
Timberwood



natural

THE ROOF DEFINES YOUR HOME'S CHARACTER

BARREL-VAULT Tile
Barcelona



authentic

THE ROOF PROTECTS YOUR HOME FROM THE ELEMENTS

PACIFIC Tile
Barclay



Feel well-protected
from the elements.



safe



Hail Impact Tested Roofing

All Unified Steel™ panels provide Class 4 Hail Impact Resistant rated performance¹, the best rating available for roofing products. Our material is warranted for hail up to 2-1/2" inches in diameter and winds up to 120 mph², helping protect your home while adding peace of mind.

¹ Refer to the Hail testing under Resources on [WestlakeRoyalRoofing.com](https://www.westlakeroyalroofing.com)

² 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.

Reroofing Features & Benefits



50 YEAR LIMITED WARRANTY



120 MPH WIND WARRANTY



**HAIL STONE PENETRATION
WARRANTY CLASS-4
IMPACT RATED***



LIGHTWEIGHT 1.5-LBS/SQ-FT.



FIRE RESISTANT MATERIALS



**ENERGY-EFFICIENT
ABOVE-SHEATHING
VENTILATION**



Beautifully Efficient

Whatever the style, color or finish of your current roof, a Unified Steel™ stone coated roof can further enhance the appearance of your home. Whether you want the look of shingle, clay tile, cedar shake or slate, you can select a Unified Steel™ roof that will highlight the beauty and increase the efficiency of your home. Several Cool Roof Rated* products offered by Unified Steel™ help improve the energy efficiency by reflecting sunlight and heat away from your roof. Unified Steel™ roof will look beautiful for decades to come and requires little to no maintenance to provide a lasting improvement to your home's curb appeal.




*Cool Roof Rating Council (CRRC) measures the "coolness" of a roof by determining a roof's solar reflectance (SR) and thermal emittance (TE). Both properties are rated on a scale from 0 to 1, where 1 is the most reflective or emissive. The CRRC measures these two properties for roofing products, both for the product's initial values and after three years of weather exposure. CRRC rated products help reduce the heat island effect found in urban areas and in general, increases the overall energy efficiency of the building. For more information, please visit our website Cool Roof resources page: westlakeroyalroofing.com/cool-roof-colors/

A photograph of an asphalt shingle roof sample. A red heat source is mounted above the roof. A circular callout displays the attic temperature.

Asphalt Shingle

147°
attic temperature*

A photograph of a Direct-to-Deck Stone-Coated Roofing System sample. A red heat source is mounted above the roof. A circular callout displays the attic temperature.

Direct-to-Deck
Stone-Coated
Roofing System

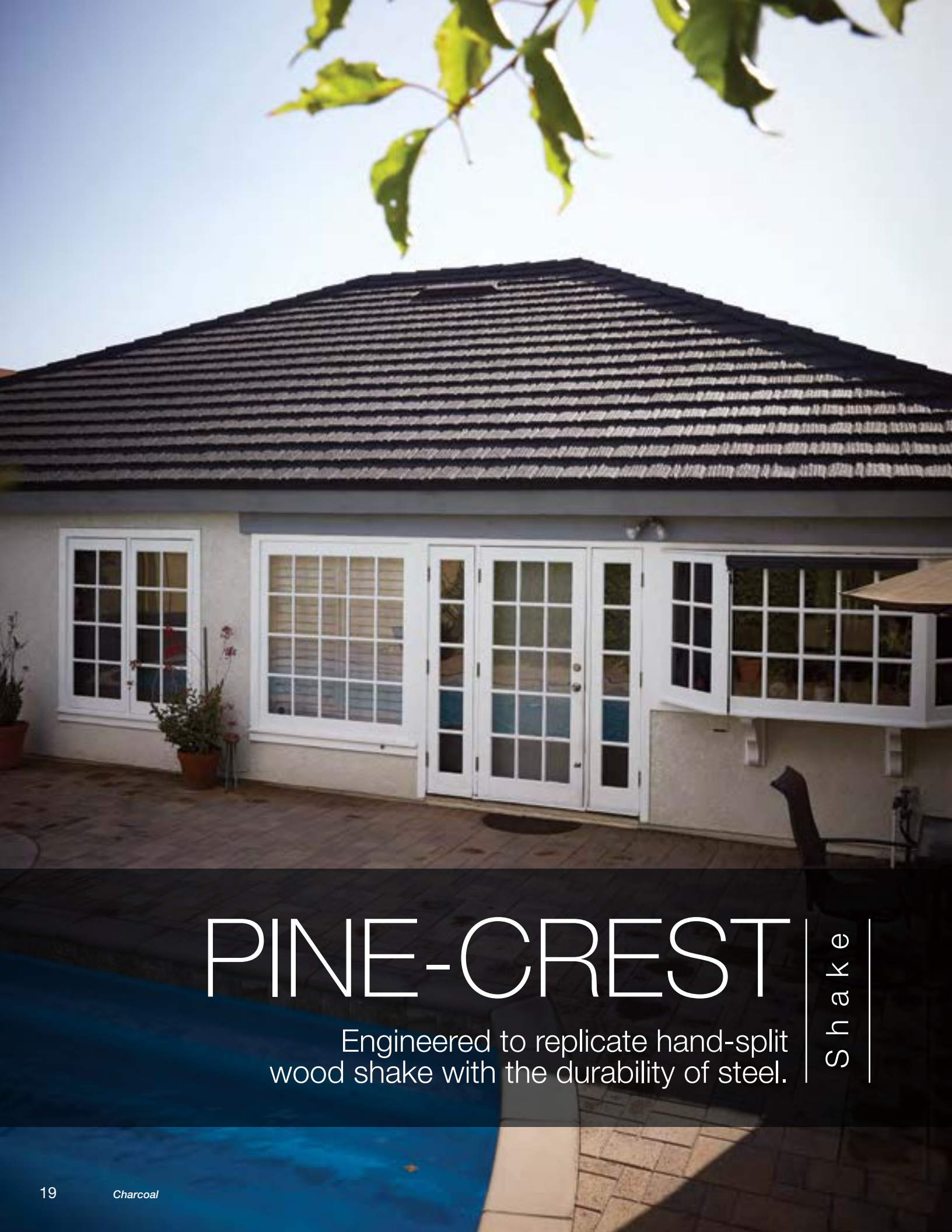
89°
Attic Temperature*

Why Steel?

Energy-Efficient

Attic temperatures measured using identical heat sources simulating the sun's radiation comparing Unified Steel™ Stone Coated Roof System with Above Sheathing Ventilation (ASV) to a common asphalt shingle installation. The result is less heat in the attic and lower energy bills.

* Attic Heat Transfer test available in Technical Bulletin - Cool Roofs at WestlakeRoyalRoofing.com/Resources/Steel/



PINE-CREST

Shake

Engineered to replicate hand-split wood shake with the durability of steel.

New



New



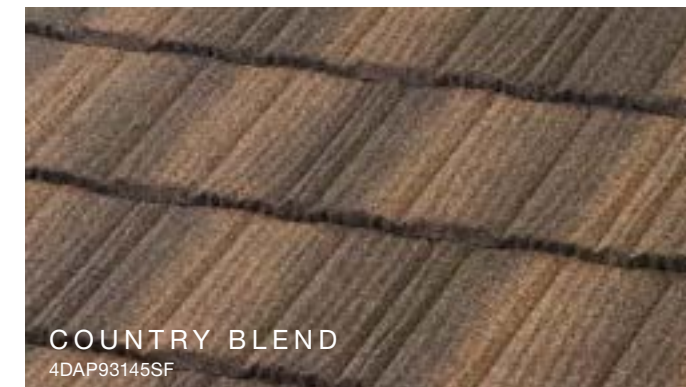
HARBORWOOD
4DAP93569SF

CRRC #: 0942-0227 / Ref: 0.22 / Emi: 0.92 / SRI: 23 / Aged SRI: 22*

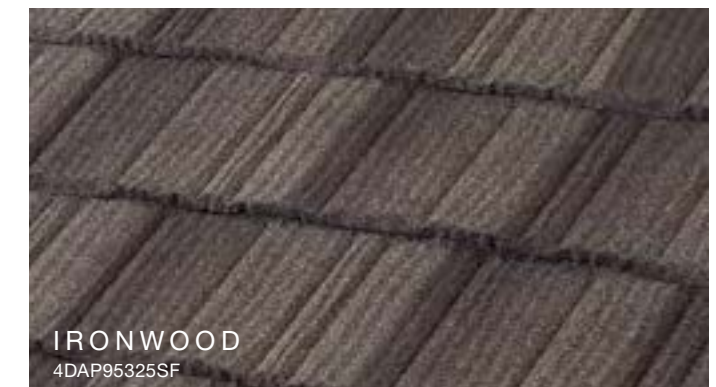


STIRLING GRAY
4DAP95427SF

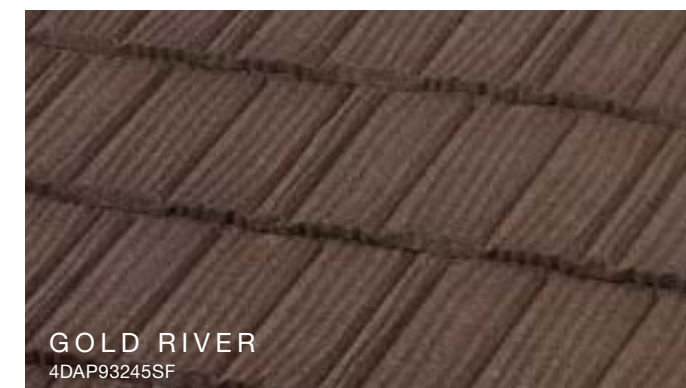
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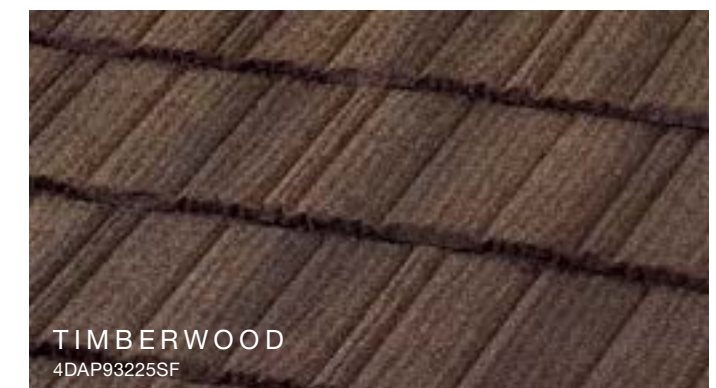
COUNTRY BLEND
4DAP93145SF



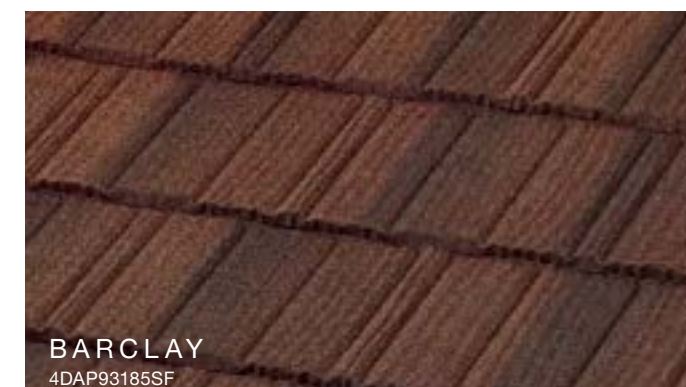
IRONWOOD
4DAP95325SF



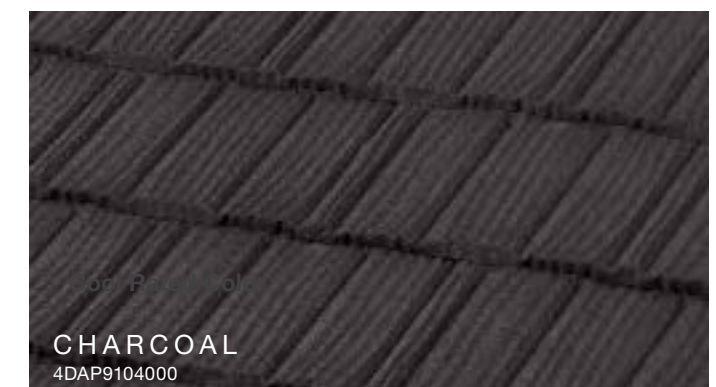
GOLD RIVER
4DAP93245SF



TIMBERWOOD
4DAP93225SF



BARCLAY
4DAP93185SF



CHARCOAL
4DAP9104000



Cool Rated Color



Compliant with California
Title 24, Part 6 Building
Energy Efficiency Standards.

*Estimated Aged SRI.

The printed colors shown in this brochure may vary from actual available tile colors. Always use actual product samples for color selection.

AVAILABLE COLORS



COTTAGE

Shingle

Enhanced High-Definition two color blend that creates a clean, classic mid-profile shingle look.

Barclay-HD



TIMBERWOOD-HD
4DCP93225HD



BARCLAY-HD
4DCP93185HD



IRONWOOD-HD
4DCP95325HD



CHARCOAL-HD
4DCP91040HD

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GRANITE-RIDGE

A low-profile high wind resistant shingle that adds long-life and beauty.

Shingle



ENGLISH SUEDE
4DBP90400SF



IRONWOOD
4DBP95325SF



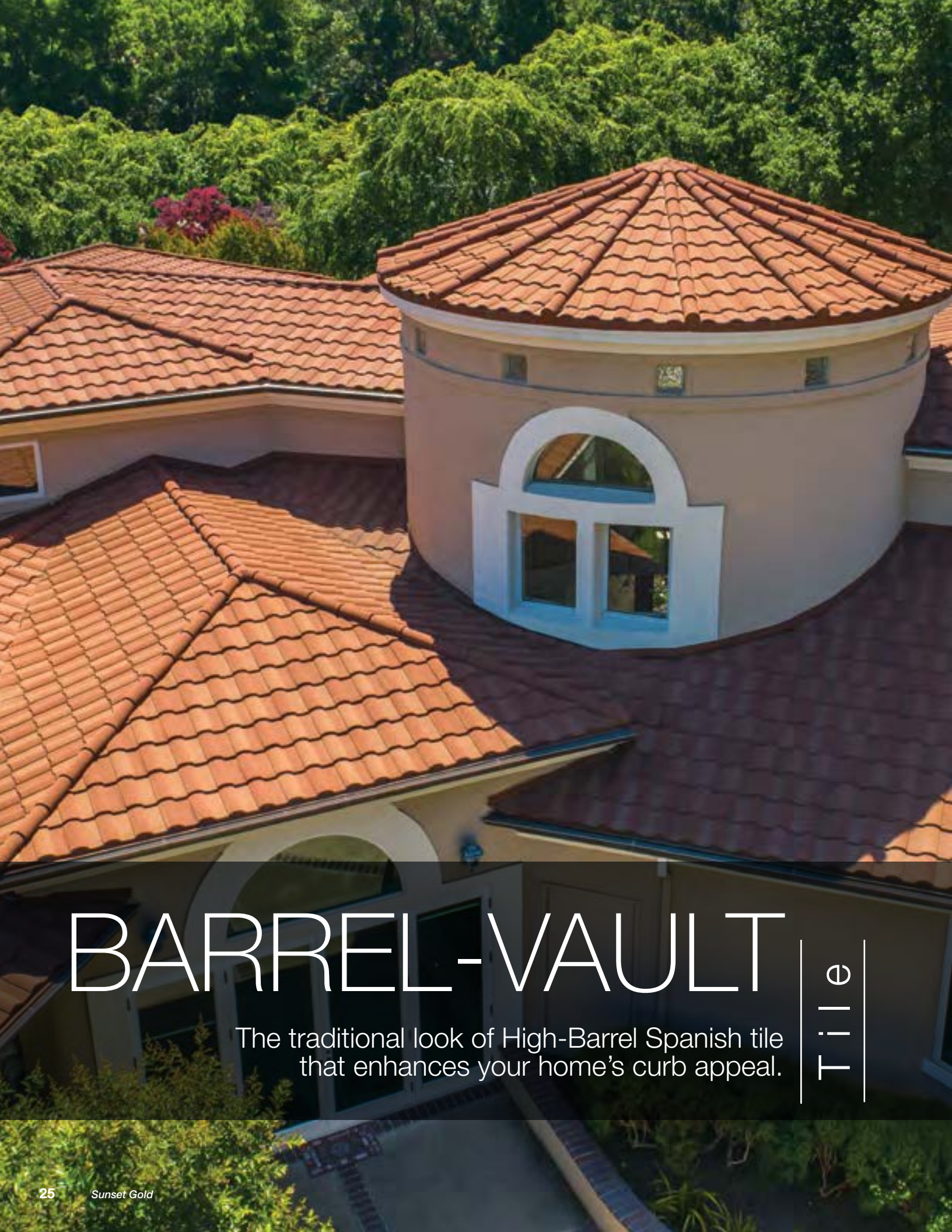
BARCLAY
4DBP93185SF



CHARCOAL
4DBP9104000



TIMBERWOOD
4DBP93225SF



BARREL-VAULT

The traditional look of High-Barrel Spanish tile that enhances your home's curb appeal.

Tile



SUNSET GOLD
4DDP96165SF
CRRR #: 0942-0228 / Ref: 0.22 / Emi: 0.93 / SRI: 23 / Aged SRI: 22*



DOVER
4DDP9815000
CRRR #: 0942-0218 / Ref: 0.40 / Emi: 0.87 / SRI: 45 / Aged SRI: 42



SANTA FE
4DDP96185SF



TIMBERWOOD
4DDP93225SF



SPANISH RED
4DDP9732500



BARCELONA
4DDP97335SF

CHARCOAL
4DDP9104000



Compliant with California
Title 24, Part 6 Building
Energy Efficiency Standards.

*Estimated Aged SRI.

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AVAILABLE COLORS



PACIFIC | Tile

Mediterranean Villa, medium profile tile
that emulates the traditional style of southern Europe.

New



New



HARBORWOOD
4DEP93569SF

CRRC #: 0942-0227 / Ref: 0.22 / Emi: 0.92 / SRI: 23 / Aged SRI: 22*



STIRLING GRAY
4DEP95427SF

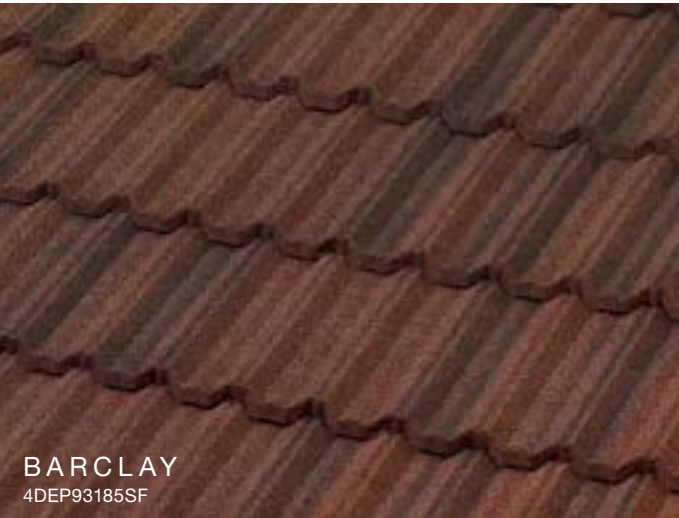
CRRC #: 0942-0226 / Ref: 0.20 / Emi: 0.92 / SRI: 20 / Aged SRI: 20*



SPANISH RED
4DEP9732500



TIMBERWOOD
4DEP93225SF



BARCLAY
4DEP93185SF



CHARCOAL
4DEP9104000



Cool Rated Color



Compliant with California
Title 24, Part 6 Building
Energy Efficiency Standards.

*Estimated Aged SRI.

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AVAILABLE COLORS

Unified Steel™ Accessories

Unified Steel™ offers a wide range of innovative accessories for all of its panel profiles. It is these simple yet well-designed parts and pieces that provide a perfect finish to any roof.

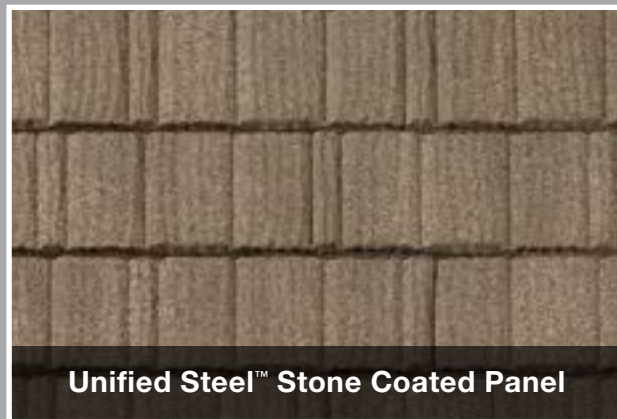


Have you considered what is underneath your roof?

Unified Steel™ Cool Roof System



These components provide energy efficiency and give great return on your investment.



Shown in PINE-CREST Shake Harborwood

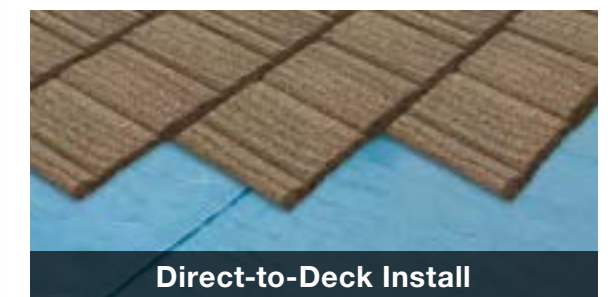
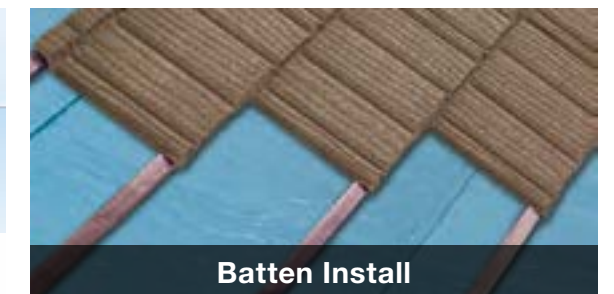
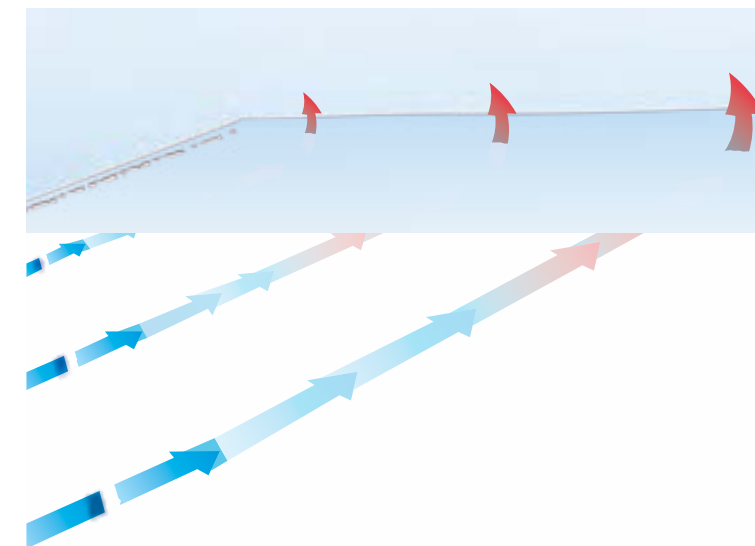


Above-Sheathing Ventilation (ASV)

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, Batten with Elevated Batten System® (EBS) battens or Direct-to-Deck, a Unified Steel™ Stone Coated roof with ASV can help provide energy savings compared to asphalt shingles.

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 ASV is just as important to achieving energy efficiency as reflective roofs.

Hot air rises and is vented off the roof.





Visualize

Picture your new roof with Unified Steel™ Inspiration house photo gallery on our website. Design your home with your dream roof by using our [Dream Home Visualizer](#). Upload your house image or use gallery images and the tool will auto-generate a rendering which you can use to try out different products in the design phase. Order Product Samples directly through the tool.

Order A Sample

Deciding on the perfect roof can be overwhelming. So, instead of wondering what color or style will work, order a sample and take the guesswork out of your decision. It's just another way Unified Steel™ makes it easy to buy with confidence.

Planning Made Easy

Take your project planning to the next level with Unified Steel™ [Material List Generator](#). Following a simple process you can obtain an instant list of materials and quantities needed to fit your roofing project.

Architectural Tools

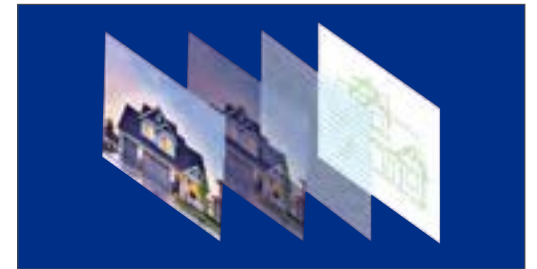
Our complete suite of architectural tools, including Arcat 3-Part Specs and CAD/BIM drawings, are available for download directly from our website.

Online Ordering

Manage your orders through [myWestlakeRoyal](#), a simple online tool to track product orders in real time, all from the convenience of your computer, tablet or smartphone. Sign-up for e-mail alerts to notify you of your order status.

About Westlake Royal Building Product™ | Roofing Solutions

The Roofing Solutions portfolio from Westlake Royal Building Products™ is a recognized, national leader in durable and sustainable clay, composite, concrete, and steel roof systems. Encompassing a suite of materials that provide strength, versatility, and refinement, our portfolio includes US Tile® Clay Roofing Products, Newpoint™ Concrete Roof Tile, Unified Steel™ Stone Coated Roofing, DaVinci® Roofscapes, and Westlake Royal™ Roofing Components, all designed to deliver a higher standard of roof installation, performance, and design.



SALES OFFICES

Oceanside, California

Pompano Beach, FLORIDA

Fort Worth, TEXAS





BE BOUNDLESS™

THE PRODUCTS TO DO EVERYTHING. THE POWER TO DO EVEN MORE.

We're answering "what ifs" on a whole new level—from the solutions we create to the dreams we build. We have the tools and technology to tell design stories on a bigger scale and on a more personal level. There are no limits to how far we innovate, how deeply we express, how strongly we commit and how boldly we go.

Together let's Be Boundless™.

Westlake
Royal Building Products™

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