


**Boral Roofing**  
Build something great™

# Rocky Mountain & Heartland

CONCRETE ROOF TILE COLLECTIONS







Asphalt Shingle

**139°**

attic temperature

Concrete Tile

**94°**

attic temperature

# Why Tile?

## NATURAL PROTECTION

Attic temperatures measured using identical heat sources simulating the sun's radiation comparing standard Boral® concrete roof tile to a common asphalt shingle. The result is less heat in the attic and lower energy bills.



# Hail Rated

## HAIL RATED CONCRETE TILE ROOFS MAY PROVIDE INSURANCE REDUCTIONS

Boral® has a complete offering of Class 3 and Class 4 Impact concrete tile, the highest hail performance certification recognized in the industry.

You may qualify for an insurance reduction when choosing one of Boral's hail certified roof tiles.

## EASY TO REPAIR

Unlike many other roofing materials, tile can be replaced individually without replacing the entire roof.

▲ Ice ball cannon (dimensions: 13 feet long and 5 feet tall)

► The hail testing at Architectural Testing's laboratory in Dallas, Texas under test protocol for Factory Mutual 4473.



### Hail Impact Testing Video

View the live hail impact testing video on our website at [www.BoralRoof.com/About/Hail Testing](http://www.BoralRoof.com/About/HailTesting) or on YouTube under Boral Roofing Concrete Tile Hail Testing Procedures.

## HAIL TESTING

In the Class 4 hail test, 2 inch ice balls are shot at 104 feet per second (approx. 70 mph), to develop the intended kinetic energy. This test is the most rigorous test using the largest ice balls, impacting the product specimen 4-6 times.





# Material Matters

## VALUE MATTERS

Boral stands behind the quality of our roof tile with a Fully Transferable, Non-Prorated Limited Lifetime Warranty.

## BEAUTY MATTERS

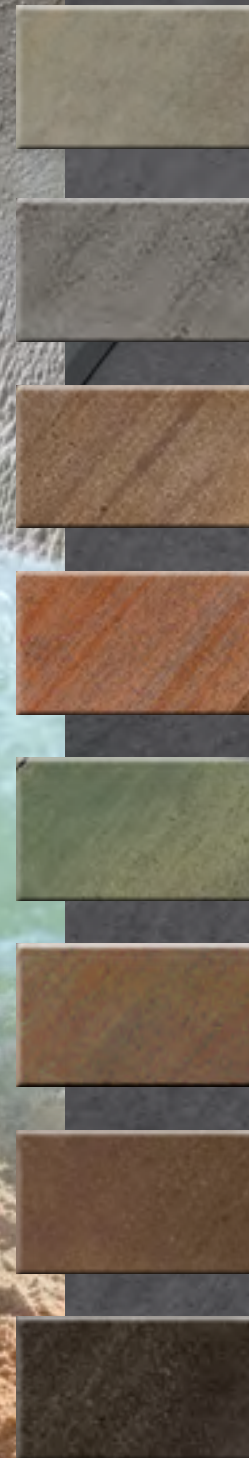
Our concrete tiles have texture and substance, creating a true multidimensional look for your roof. Their natural colorways harmonize easily with other exterior building elements.

## DURABILITY MATTERS

Concrete tile gains strength over time, and usually meets building structure and wind rating code requirements. Tile will last 3.75 times longer than an asphalt shingle roof.

## SUSTAINABILITY MATTERS

Boral roof tile is locally made and sourced in Colorado for the Rocky Mountain and Heartland regions. Boral Roofing, manufacturer of concrete roof tile, has been serving Colorado home builders, HOA's and homeowners with affordable roofing solutions since 2003.







# Color Matters

As the market leader, we strive to enhance the curb appeal of your home. We continuously develop new colors to harmonize with the shifting architectural trends in Rocky Mountain and Heartland regions. We take pride in the color quality and blending we provide.



# 3 STYLES

Boral concrete roof tile easily harmonizes with all three dominant architectural styles.



## TRADITIONAL

American adaptations of regional home styles from other time periods or areas of the world. Often mixed references.



MEDITERRANEAN  
TUSCAN  
SPANISH MISSION  
CRAFTSMAN / BUNGALOW  
COLONIAL



## TRANSITIONAL

Prefers the clean lines of contemporary architecture, but draws heavily on details and styles from traditional architecture.



RANCH / SPLIT LEVEL  
PRAIRIE STYLE  
MIXED LOOKS



## CONTEMPORARY

Characterized by a preference for clean lines, open concepts, decoration, ample light sources, large windows, and lack of round forms.

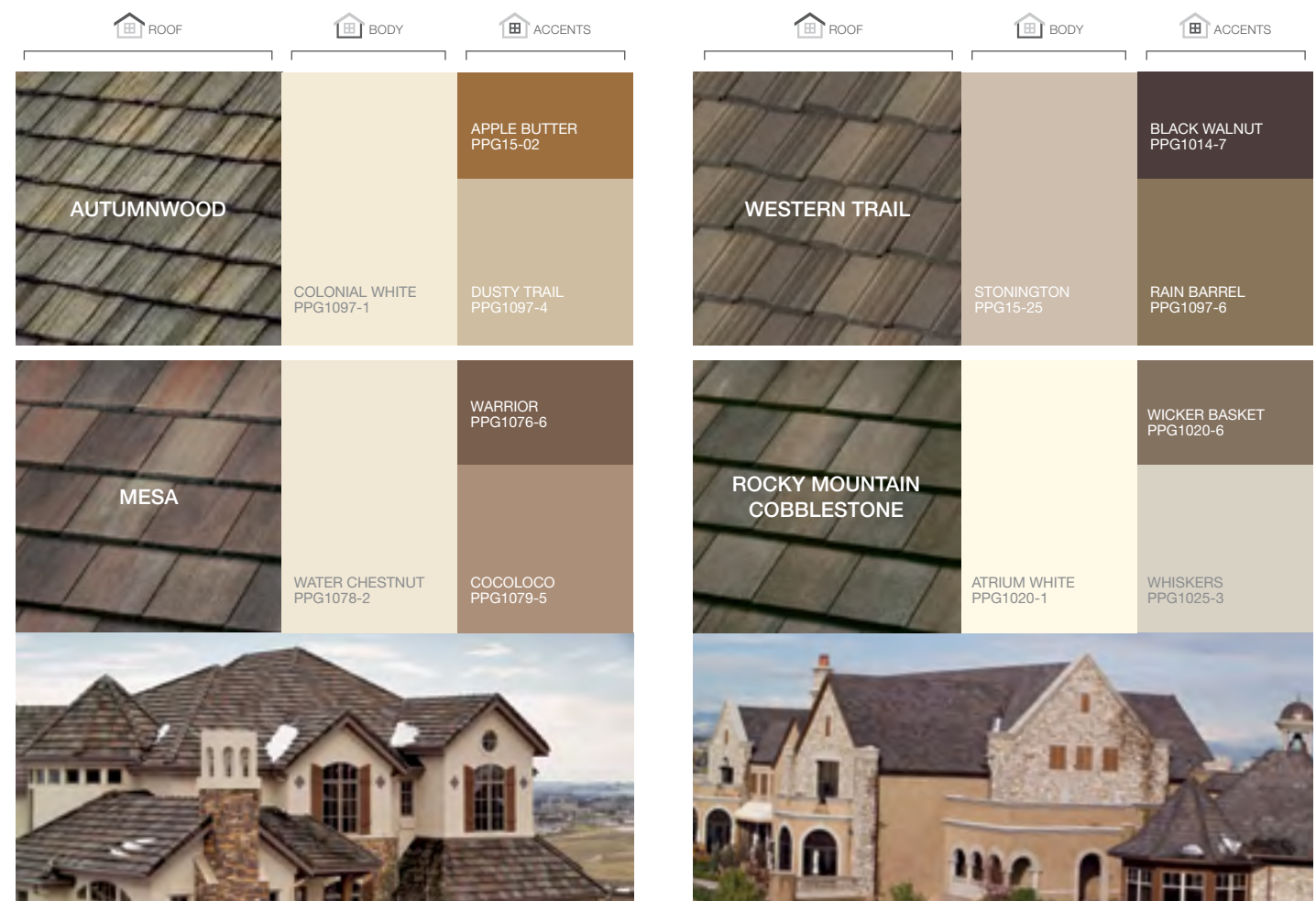
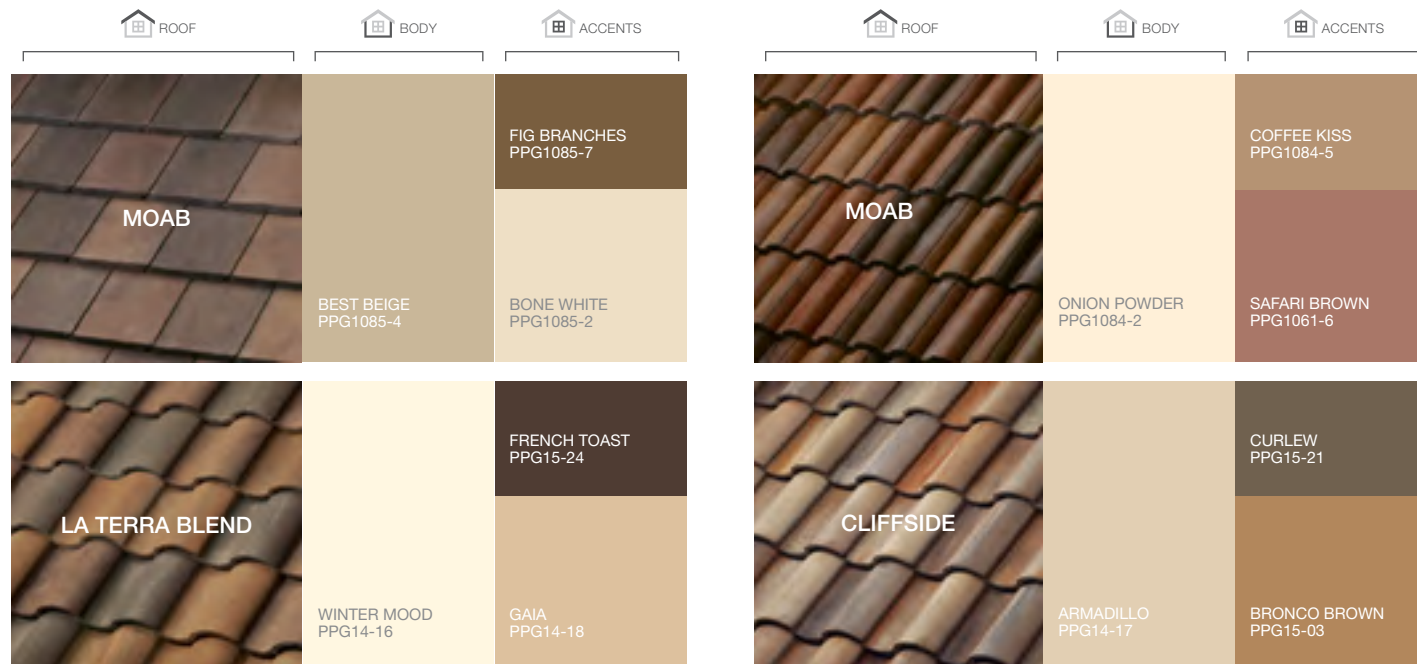
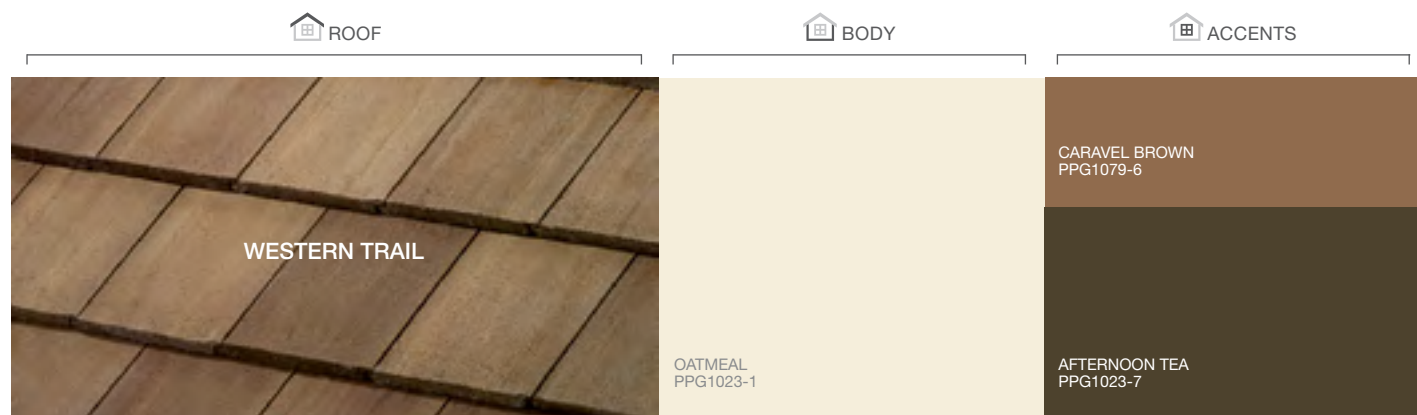


MODERN  
MID-CENTURY MODERN

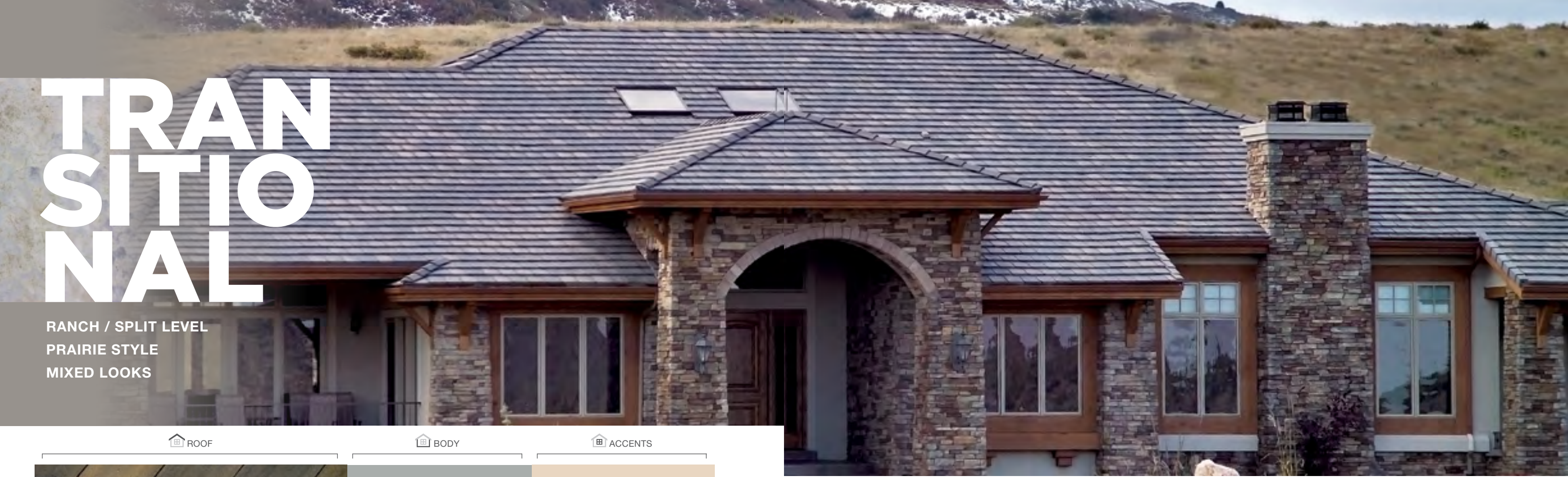


# TRADITIONAL

MEDITERRANEAN  
TUSCAN  
SPANISH MISSION  
CRAFTSMAN / BUNGALOW  
COLONIAL







# TRANSITIONAL

RANCH / SPLIT LEVEL  
PRAIRIE STYLE  
MIXED LOOKS

ROOF

TETON

BODY

FLAGSTONE  
PPG1001-4

ACCENTS

SOURDOUGH  
PPG1084-3

OLIVE WOOD  
PPG1097-7

ROOF

WESTERN TRAIL

BODY

HORSERADISH  
PPG14-08

TREASURE HUNT  
PPG16-16

GAIA  
PPG14-18

MOAB

TAMPICO BROWN  
PPG16-23

RACY RAISIN  
PPG16-24

BOTANY BEIGE  
PPG15-27

ROOF

CHEYENNE

BODY

CREAM PUFF  
PPG1078-1

POPPY PODS  
PPG1075-6

KANGAROO  
PPG1078-4

WESTERN TRAIL

CASUAL ELEGANCE  
PPG1075-3

DARK ASH  
PPG1025-5

OYSTER SHELL  
PPG14-13

ROOF

TELLURIDE

BODY

PURITY  
PPG14-20

ACCENTS

DELICATE WHITE  
PPG1001-1

BEIGE TELLIN  
PPG15-31

ROCKY MOUNTAIN  
COBBLESTONE

TOASTED ALMOND  
PPG1097-3

GRAY BY ME  
PPG1008-4

FAVORITE FUDGE  
PPG1099-7



ROOF

TELLURIDE

BODY

MOTH GRAY  
PPG1024-4

ACCENTS

DARK ASH  
PPG1025-5

OFF WHITE  
PPG1024-1

MESA

COMMERCIAL WHITE  
PPG1025-1

GROUND COFFEE  
PPG1076-7

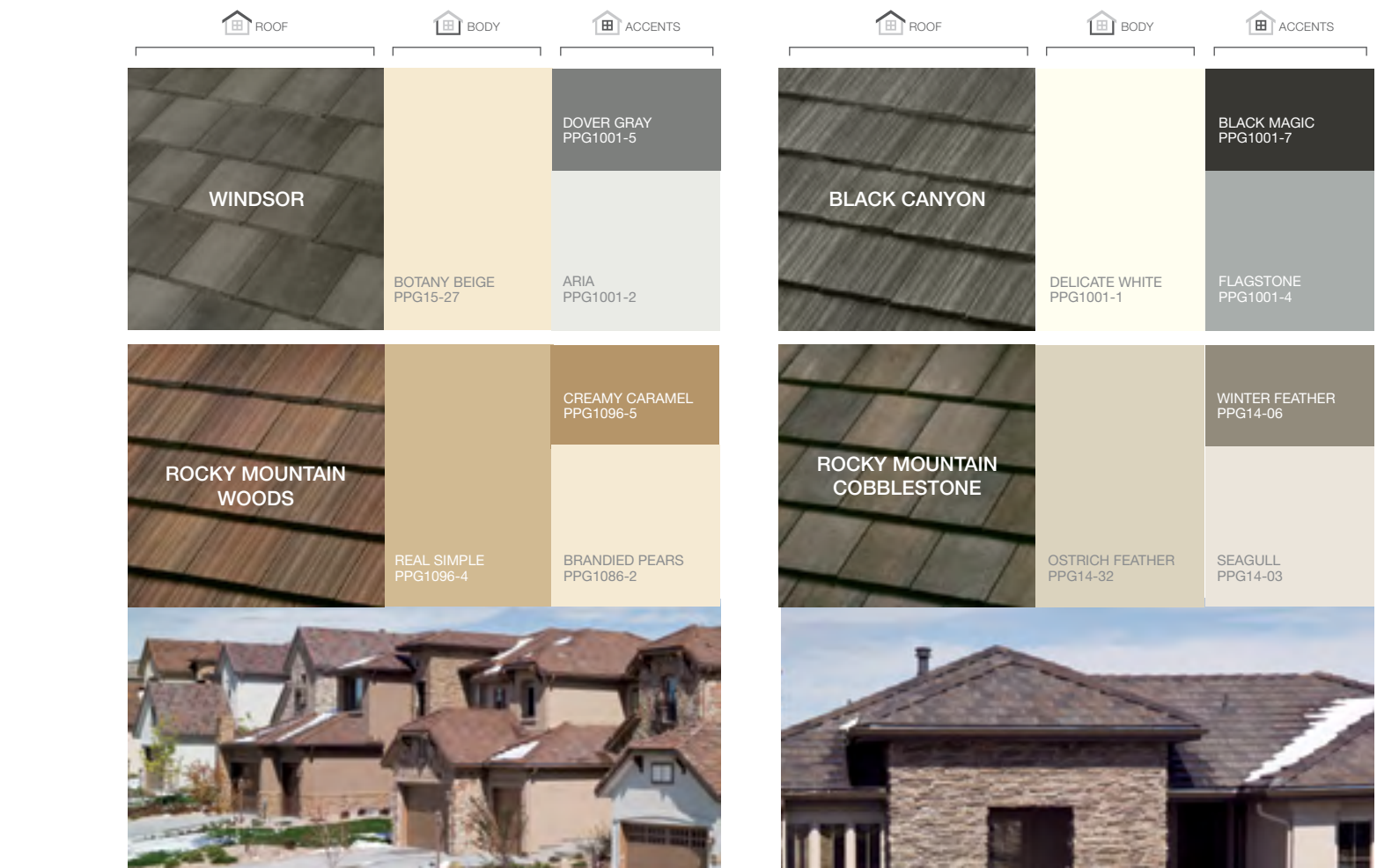
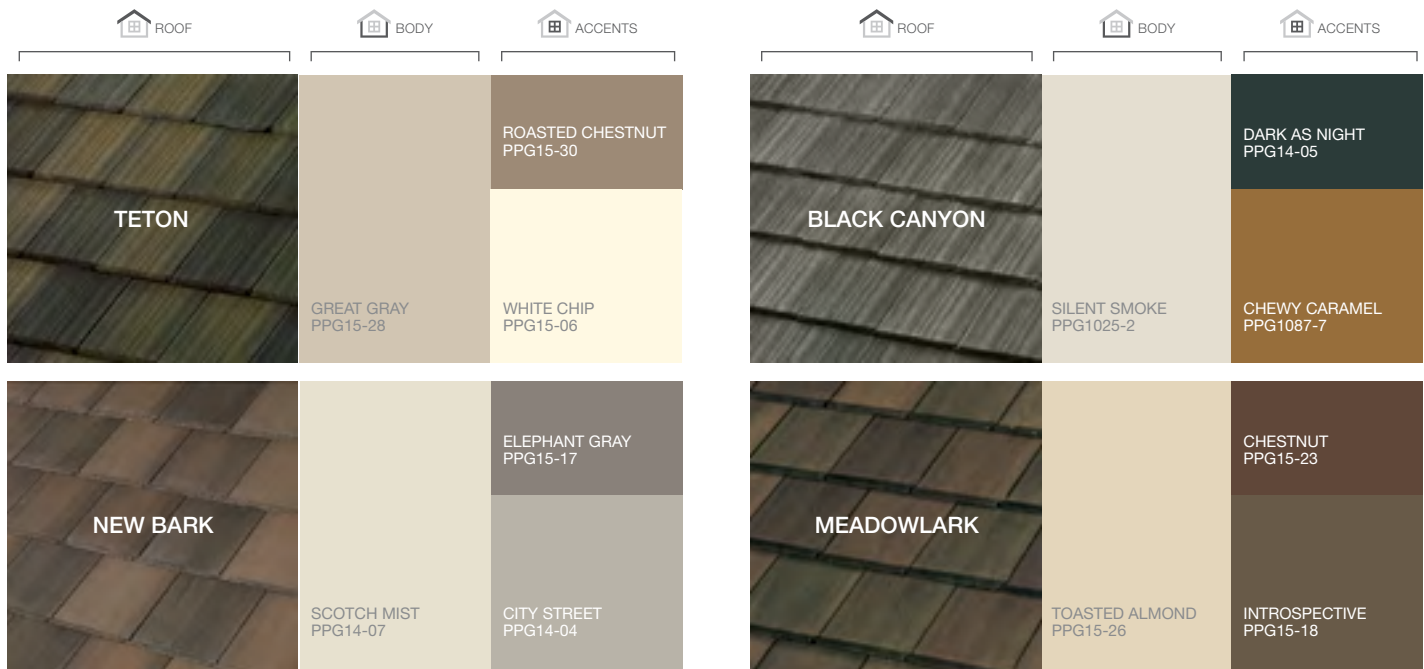
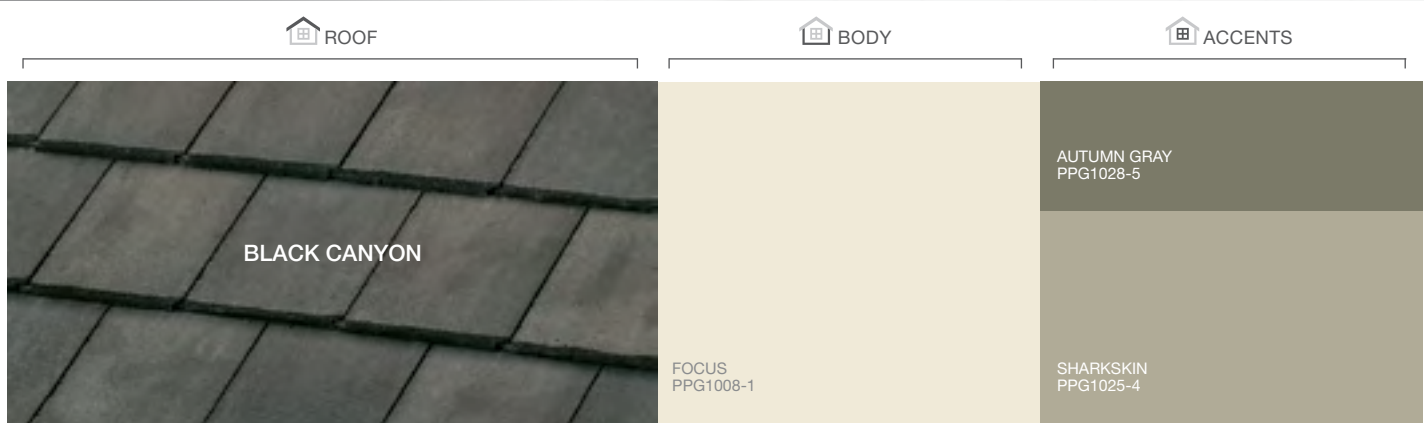
LOCOMOTION  
PPG1076-5





# CONTEMPORARY

MODERN  
MID-CENTURY MODERN



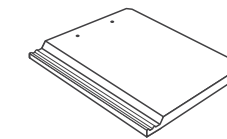




## LOW PROFILE COLLECTIONS



### Saxony® Slate Impact

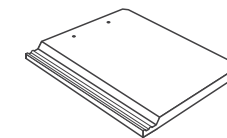


Design to help withstand severe weather conditions. Class 4 Hail Rated.

Beautiful design representative of styles found in England, Northern Europe and the US Eastern Seaboard. Versatile enough to accentuate any architectural style.

P. 21

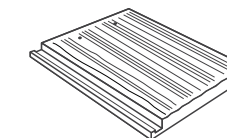
### Saxony® Slate



Beautiful design representative of styles found in England, Northern Europe and the US Eastern Seaboard. Versatile enough to accentuate any architectural style.

P. 23

### Saxony® Shake

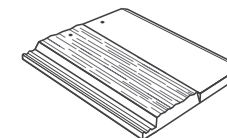


Captures rustic beauty of hand-hewn shakes. Ideal for French Country, Victorian Craftsman or Cottage architectural styling.

P. 27

#### DESIGNER PRODUCT

### Saxony® Split Old English Thatch

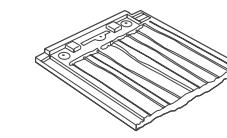


This classic variation of both shake and slate tile adds a distinctive architectural style. Split Shake tiles are best suited for Cottage, Country and Traditional American Homes.

P. 31

#### DESIGNER PRODUCT

### Madera 900



The most authentic, affordable replication of a hand-split cedar shake roof available. With its realistic wood shake surface, Madera 900 will complement any architectural style.

P. 33



Madera Custom Blend



Shake Mesa



Split Old English Thatch Black Canyon



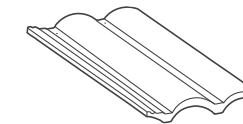


Barcelona Goldenrod

## HIGH & MEDIUM TILE PROFILE COLLECTIONS



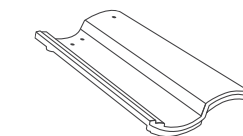
### Villa 900



Emulates beautiful Mediterranean styles found in Italy and Southern France.

P. 35

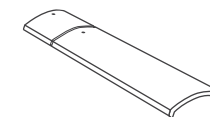
### Barcelona



This modern interpretation of old world Spanish design creates a distinctive mission tile appearance.

P. 38

### Boosted Barcelona Caps



Available installation application of Barcelona which creates the appearance of an authentic mortar-boosted tile.

P. 42



Boosted Barcelona Caps Casa Grande Blend

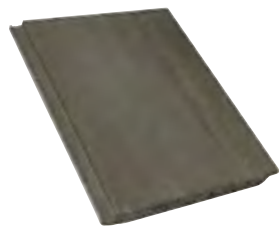


Villa Red Sky



Barcelona California Mission Blend





# Saxony® Slate Impact



**Western Trail**  
1SXTS3243



In Stock

**Black Canyon**  
1SXTS1432



In Stock

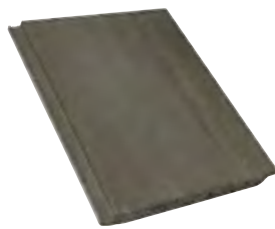
**Teton**  
1SXTS1142



In Stock



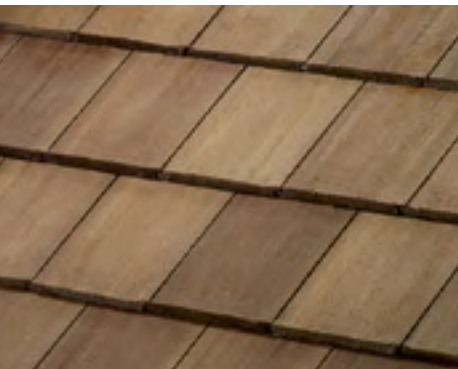




# Saxony® Slate



**Western Trail**  
1SXCS3243



In Stock

**Cheyenne**  
1SXCS3170



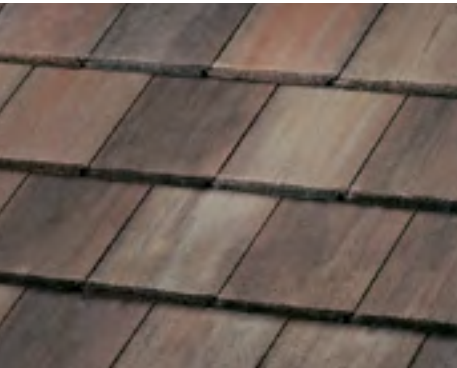
In Stock

**Escalante**  
1SXCS6183



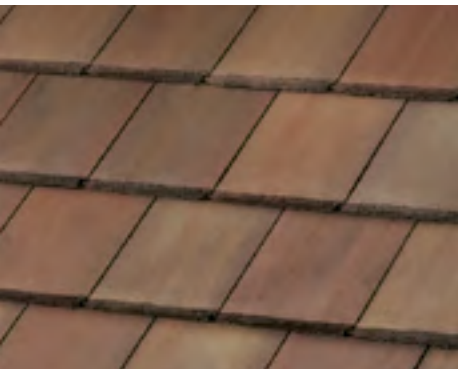
In Stock

**Mesa**  
1SXCS4932



In Stock

**Rocky Mountain Woods**  
1SXCS3965



Made To Order

**Moab**  
1SXCS6465



In Stock





**Telluride**  
1SXCS3969



In Stock

**Rocky Mountain Cobblestone**  
1SXCS3959



In Stock

**Windsor**  
1SXCS5090



In Stock

**New Bark**  
1SXCS3946



In Stock

**Teton**  
1SXCS1142



In Stock

**Black Canyon**  
1SXCS1432



In Stock

**Meadowlark**  
1SXCS4034



In Stock

**Prairie Green**  
1SXCS4973



Made To Order



Slate Mesa



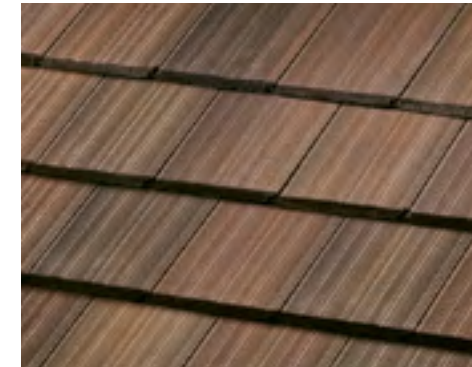


# Saxony® Shake



## Rocky Mountain Woods

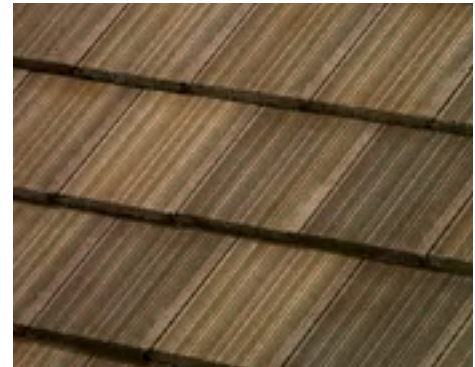
1SYCL3965



Made To Order

## Western Trail

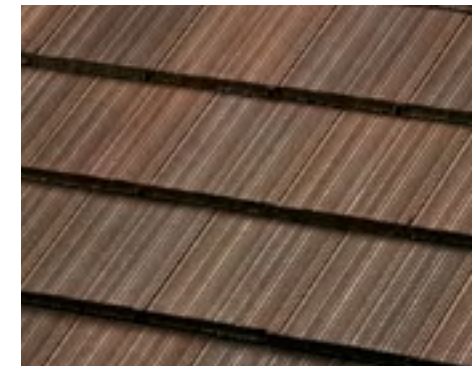
1SYCL3243



In Stock

## Escalante

1SYCL6183



Made To Order

## New Bark

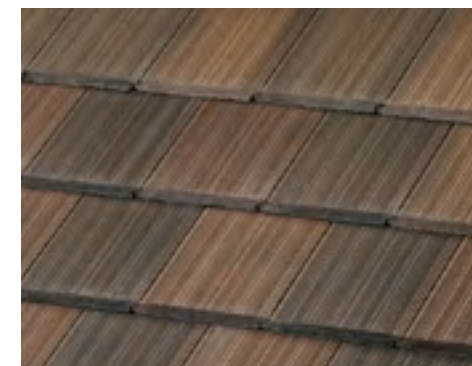
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Made To Order

## Moab

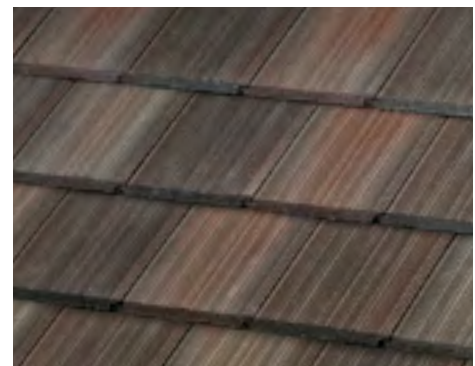
1SYCL6465



Made To Order

## Mesa

1SYCL4932



Made To Order





**Cheyenne**  
1SYCL3170



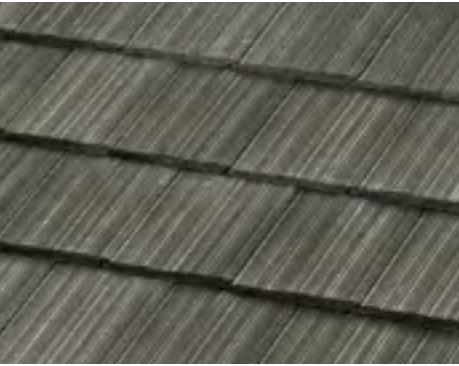
Made To Order

**Prairie Green**  
1SYCL4973



Made To Order

**Black Canyon**  
1SYCL1432



In Stock

**Rocky Mountain Cobblestone**  
1SYCL3959



Made To Order

**Telluride**  
1SYCL3969



Made To Order

**Windsor**  
1SYCL5090



Made To Order

**Meadowlark**  
1SYCL4034



Made To Order

**Teton**  
1SYCL1142



In Stock



Shake Telluride



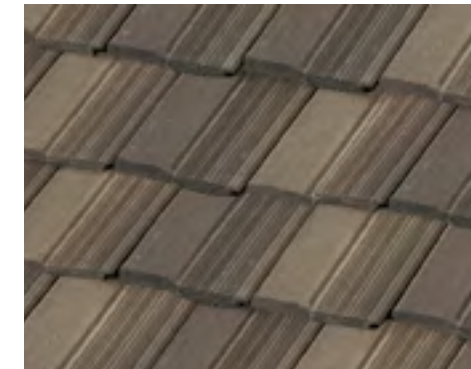


# Saxony® Split Old English Thatch

**DESIGNER** PRODUCT



**Western Trail**  
1SZCZ3243



Made To Order

**Teton**  
1SZCS1142



In Stock

**Telluride**  
1SZCZ3969



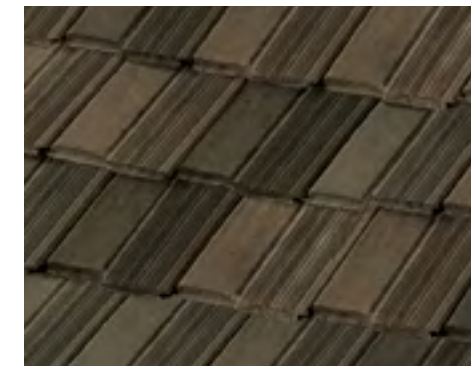
In Stock

**Black Canyon**  
1SZCZ1432



Made To Order

**Meadowlark**  
1SZCZ4034



Made To Order

**Prairie Green**  
1SZCZ4973



Made To Order





# Madera 900

DESIGNER PRODUCT

CLASS  
3  
HAIL RATED



*Madera Autumnwood, Mountainwood & Vintagewood  
Custom Blend, installed with manual stagger.*

## Mountainwood

1MDCL5001



CRRC ID#: 0942-0110 / Ref: .08 / Emi: .93 / SRI: 5  
In Stock

## Autumnwood

1MDCL3002



CRRC ID#: 0942-0070 / Ref: .13 / Emi: .87 / SRI: 8  
In Stock

## Vintagewood

1MDCL5011



CRRC ID#: 0942-0089 / Ref: .12 / Emi: .94 / SRI: 11  
Made To Order



*Madera Autumnwood*





# Villa 900



Villa Mesa

## Rocky Mountain Woods

1VICS3965



Made To Order

## Mesa

1VICS4932



In Stock

## Red Sky

1VICS7003



Made To Order

## Western Trail

1VICS3243



Made To Order

## Moab

1VICS6465



In Stock

## New Bark

1VICS3946



Made To Order



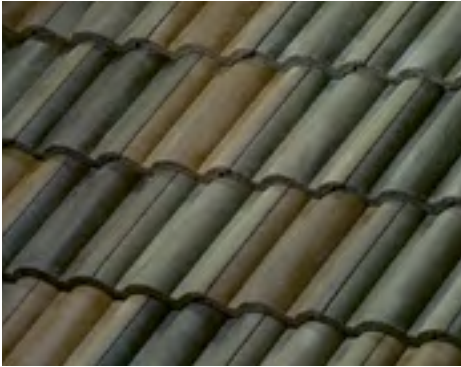
Villa 900

**Cheyenne**  
1VICS3170



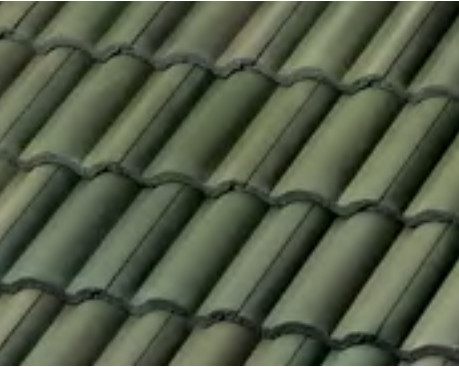
In Stock

**Rocky Mountain Cobblestone**  
1VICS3959



Made To Order

**Prairie Green**  
1VICS4973



Made To Order

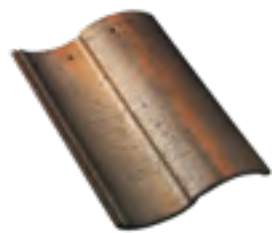
**Windsor**  
1VICS5090



Made To Order







# Barcelona



**Goldenrod**  
1BCCS6116



CRRC ID#: 0942-0084 / Ref: .32 / Emi: .89 / SRI: 34  
Made To Order

**California Mission Blend**  
1BCCS6464



CRRC ID#: 0942-0008 / Ref: .19 / Emi: .91 / SRI: 18  
Made To Order

**Casa Grande Blend**  
1BCCS6169



CRRC ID#: 0942-0014 / Ref: .23 / Emi: .91 / SRI: 23  
Made To Order

**Red Castle**  
1BCCS7970



CRRC ID#: 0942-0016 / Ref: .23 / Emi: .92 / SRI: 24  
Made To Order

**Morning Rose**  
1BCCS7310



CRRC ID#: 0942-0015 / Ref: .17 / Emi: .90 / SRI: 15  
Made To Order

**La Terra Blend**  
1BCCS6031



CRRC ID#: 0942-0075 / Ref: .21 / Emi: .87 / SRI: 19  
Made To Order





# Boosted Barcelona Caps

**Buckskin**  
1BCCS0141



CRRRC ID#: 0942-0009 / Ref: .22 / Emi: .90 / SRI: 22  
Made To Order

**Charcoal Brown Blend**  
1BCCS1132



CRRRC ID#: 0942-0005 / Ref: .18 / Emi: .91 / SRI: 17  
Made To Order

**Gulfstream**  
1BCCS4960



CRRRC ID#: 0942-0013 / Ref: .21 / Emi: .90 / SRI: 21  
Made To Order

**Cliffside**  
1BCCS3940

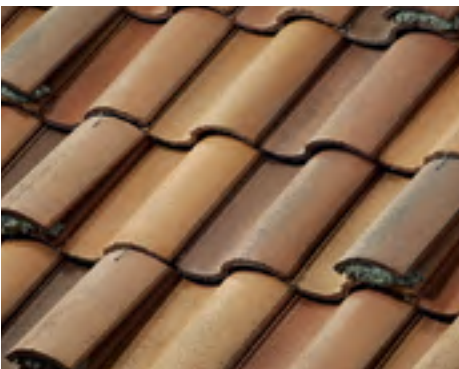


CRRRC ID#: 0942-0017 / Ref: .16 / Emi: .91 / SRI: 14  
Made To Order



*Boosted Barcelona Cliffside*

**California Mission Blend**  
1BEC6464K



CRRRC ID#: 0942-0008 / Ref: .19 / Emi: .91 / SRI: 18  
Made To Order

**Cliffside**  
1BEC3940K



CRRRC ID#: 0942-0017 / Ref: .16 / Emi: .91 / SRI: 14  
Made To Order



*Barcelona Cliffside*







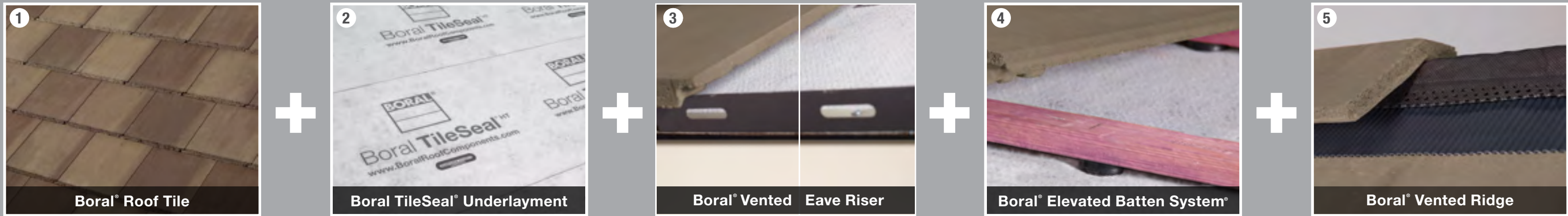


# Have you considered what is underneath your roof tile?

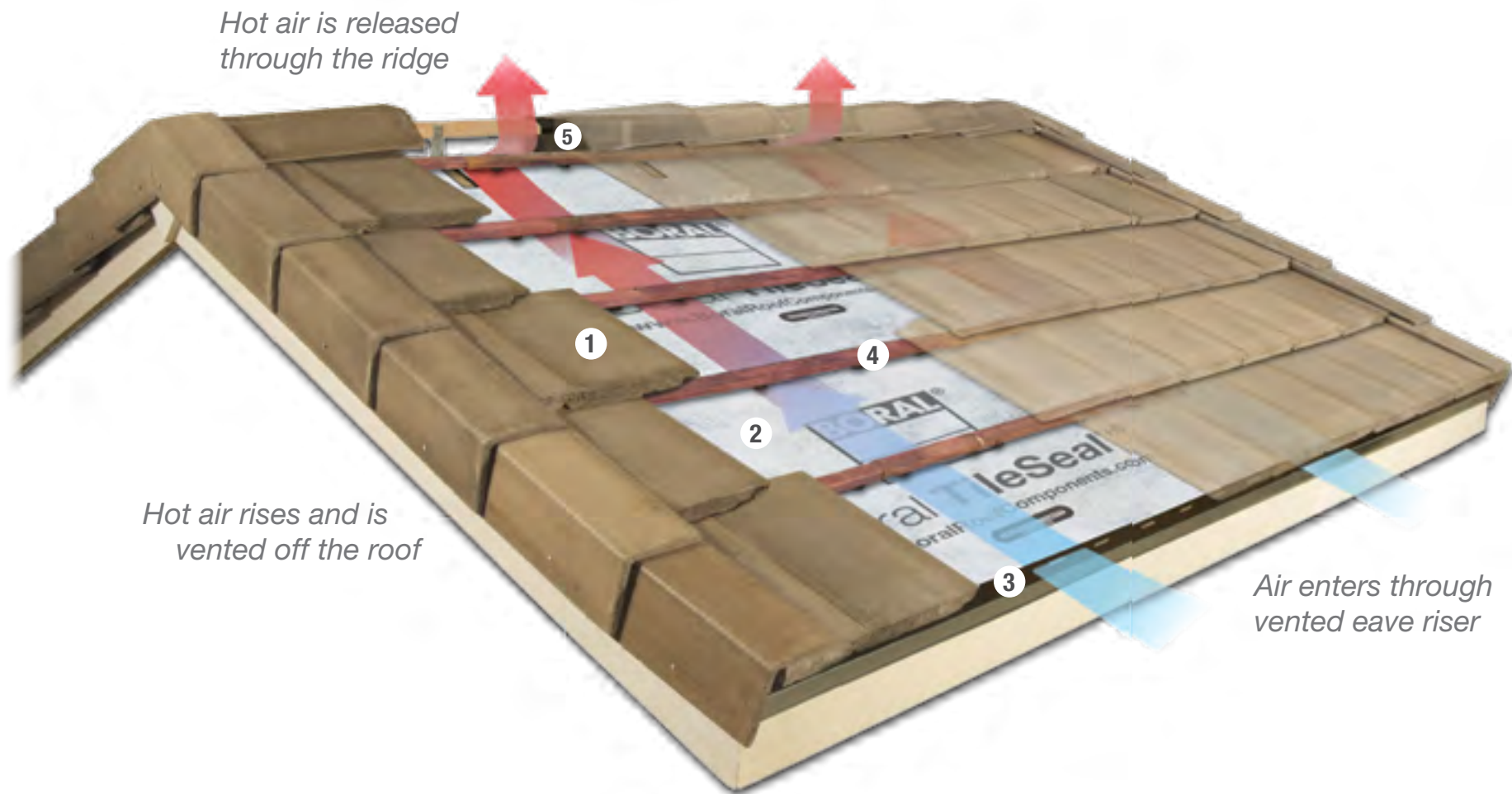
## Boral™ Cool Roof System



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



Shown in Saxony® Slate.



Hot air is released through the ridge

Hot air rises and is vented off the roof

Air enters through vented eave riser

**Energy Savings Every Year**

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

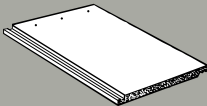
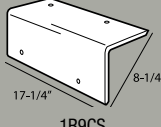
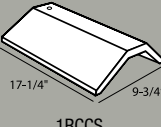
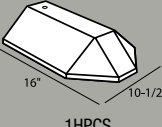
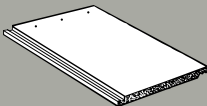
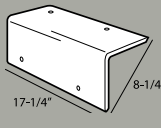
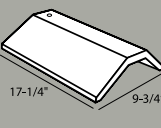
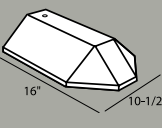
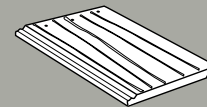
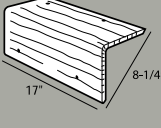
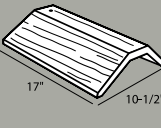
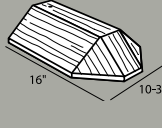
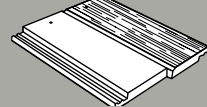
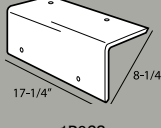
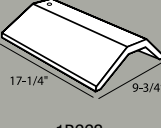
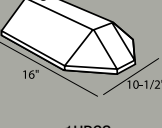
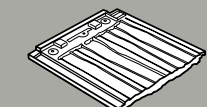
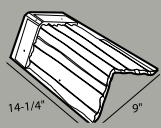
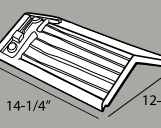
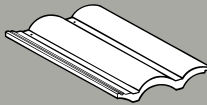
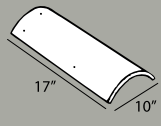
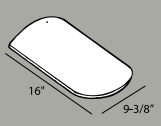
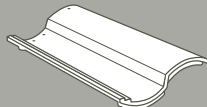
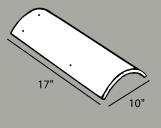
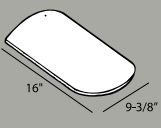
@ For more information, please visit our website [www.BoralRoofComponents.com](http://www.BoralRoofComponents.com)

<sup>†</sup>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.



# Specifications

# Finishing Touches

SAXONY® SLATE IMPACT	Size	Height	Coverage	Installed Weight / Square	Pieces / Pallet		Squares / Pallet	Weight / Pallet	90 Rake	3-Sided Ridge	3-Sided Hip Starter
	17" x 13"	1-17/32"	At 3" minimum headlap, 85 field tiles will cover approx. 100 square feet of roof area.	Approx: 1000 lbs.	256		3.01	Approx: 3,367 lbs.	 1R9CS	 1RCCS	 1HPCS
SAXONY® SLATE	Size	Height	Coverage	Installed Weight / Square	Pieces / Pallet		Squares / Pallet	Weight / Pallet	90 Rake	3-Sided Ridge	3-Sided Hip Starter
	17" x 13"	1-1/8"	At 3" minimum headlap, 85 field tiles will cover approx. 100 square feet of roof area.	Approx: 960 lbs.	264		3.1	Approx: 3,130 lbs.	 1R9CS	 1RCCS	 1HPCS
SAXONY® SHAKE	Size	Height	Coverage	Installed Weight / Square	Pieces / Pallet		Squares / Pallet	Weight / Pallet	90 Rake	3-Sided Ridge	3-Sided Hip Starter
	17" x 13"	1"	At 3" minimum headlap, 85 field tiles will cover approx. 100 square feet of roof area.	Approx: 960 lbs.	264		3.1	Approx: 3,130 lbs.	 1R9CL	 1RCCL	 1HPCL
SAXONY® SPLIT OLD ENGLISH THATCH*	Size	Height	Coverage	Installed Weight / Square	Pieces / Half Pallet		Squares / Half Pallet	Weight / Pallet	90 Rake	3-Sided Ridge	3-Sided Hip Starter
	17" x 13"	1-5/16"	At 3-1/2" minimum headlap, 88 field tiles will cover approx. 100 square feet of roof area.	Approx: 960 lbs.	132		1.5	Approx: 1,592 lbs.	 1R9CS	 1RCCS	 1HPCS
MADERA 900	Size	Height	Coverage	Installed Weight / Square	Pieces / Pallet		Squares / Pallet	Weight / Pallet	90 Rake	V-Ridge	
	13-1/2" x 13"	7/8"	At 3-1/2" minimum headlap, 120 field tiles will cover approx. 100 square feet of roof area.	Approx: 950 lbs.	360		3	Approx: 3,010 lbs.	 19CCL	 1VCCL	
VILLA 900	Size	Height	Coverage	Installed Weight / Square	Pieces / Pallet		Squares / Pallet	Weight / Pallet	Capri Trim	Capri Hip Starter	
	17" x 13"	2-3/16"	At 3" minimum headlap, 87 field tiles will cover approx. 100 square feet of roof area.	Approx: 900 lbs.	320		3.68	Approx: 3,642 lbs.	 1CWCS	 1CZCS	
BARCELONA	Size	Height	Coverage	Installed Weight / Square	Pieces / Pallet		Squares / Pallet	Weight / Pallet	Capri Trim	Capri Hip Starter	
	17" x 12-3/8"	3-5/8"	At 3" minimum headlap, 89 field tiles will cover approx. 100 square feet of roof area.	Approx: 900 lbs.	267		3	Approx: 2,896 lbs.	 1CTCS	 1CHCS	

\*Saxony Split Old English Thatch is sold in Half Pallets.



# BoralRoof.com - Imagine the Possibilities

## Visualize

Picture your new roof with Boral Roofing's Inspiration house photo gallery on our website.

## 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 Boral Roofing makes it easy to buy with confidence.

## 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

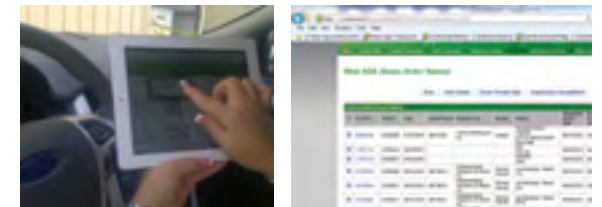
Manage your orders through My Boral, a simple online tool to track product orders in real time, all from the convenience of your computer, tablet or smartphone. Sign-up for e-mail alerts to notify you of your order status.

## Limited Lifetime Warranty

As a brand you can trust, Boral Roofing offers one of the most comprehensive, fully transferable roofing warranties available on the market today.

## Follow Us On Social Media

See what everyone loves about Boral Roofing and get inspired on: Facebook, Twitter, LinkedIn, YouTube, Houzz, Pinterest, Instagram.



**Code Approval:** Complies with all building codes including but not limited to ICC ESR-1647. Some approvals are regional and only apply to locally produced products; please contact Boral Roofing before transporting product across state lines. Specifically, products used in the Miami Dade County region of Florida require special testing and recognition. All tiles are Class A fire rated.

**Disclaimer:** The printed colors shown in this brochure may vary from actual available tile colors. Before making a final selection, be sure to review actual tile samples and roof installations. Please contact your local sales office for further assistance. Inadvertent errors in this publication are subject to change without notice. No performance guarantee is offered or implied beyond that expressly indicated.

Efflorescence is a temporary surface condition which is common to all concrete products. The process is caused by the chemical nature of cement. This reaction can appear as an overall chalky white bloom (a softening of color) or in more concentrated patches. It is difficult to predict how long the effects of efflorescence will last. It depends on the type and amount of deposit as well as local weather conditions. The action of carbon dioxide and rainwater will gradually remove the deposit, in most cases, leaving the original color of the roof intact without further efflorescence occurring. It is superficial and in no way affects the quality or functional properties of the tile.

**Installation:** According to the Tile Roofing Institute loading guidelines, "To achieve a pleasant, random blend of color for your job, care should be taken upon loading to mix the tiles." (Source: 2015 Concrete and Clay Roof Tile Installation Manual). Please consult the Tile Roofing Institute (TRI) Installation guides for application recommendations.





## ABOUT BORAL ROOFING

Boral Roofing LLC is a subsidiary of Boral USA and is the country's largest premium provider of complete roofing and re-roofing solutions for architects as well as commercial and residential builders. Boral Roofing operates manufacturing plants throughout the US.

## ABOUT BORAL NORTH AMERICA

Headquartered in Roswell, Georgia, Boral North America is a leader in key construction materials and building products markets with operations across the USA, Canada and Mexico. In 2017 Boral acquired Headwaters Incorporated, expanding Boral's product offering and manufacturing and distribution footprint across North America. In construction materials, Boral has a national footprint and industry-leading position in the processing and distribution of fly ash – a by-product of coal combustion – as well as a Texas-based concrete block business, and Denver concrete and quarries operations.

In building products, Boral manufactures and supplies cladding, roof tiles, windows and other light building products for residential and commercial markets nationally. Boral's manufactured stone veneer includes leading brands Cultured Stone® by Boral®, Boral Versetta Stone®, Eldorado Stone, Dutch Quality Stone and StoneCraft. Boral's light building products portfolio includes Boral TruExterior® Siding & Trim – a pioneer of the innovative poly-ash category of exterior building products – as well as shutters, gable vents, mounting blocks and tool systems. In roofing, Boral is a leading manufacturer of clay and concrete roof tiles, and also produces composite polymer and stone-coated metal roof tiles.

Boral also has a 50% share of the Meridian Brick joint venture, a leading clay and concrete brick manufacturer which was formed with Forterra Brick in 2016.

[www.BoralRoof.com](http://www.BoralRoof.com)

## Sales Offices

**Phoenix, ARIZONA**  
**Corona, CALIFORNIA**  
**Lathrop, CALIFORNIA**  
**Stockton, CALIFORNIA**  
**Rialto, CALIFORNIA**  
**Denver, COLORADO**  
**Pompano Beach, FLORIDA**

**Lake Wales, FLORIDA**  
**Okeechobee, FLORIDA**  
**Atlanta, GEORGIA**  
**Henderson, NEVADA**  
**Fort Worth, TEXAS**  
**Katy, TEXAS**

## Corporate Office

**Boral Roofing**  
200 Mansell Court East, Suite 310  
Roswell, GA 30076

## Western Office

**Boral Roofing**  
7575 Irvine Center Drive, Ste. #100  
Irvine, CA 92618

## Customer Service

800.669.TILE (8453)

## Website



Download a QR Code reader app for your smartphone, then take a photo to visit our website [BoralRoof.com](http://BoralRoof.com)

