

**Boral Roofing**  
Build something great™

# Rocky Mountain & Heartland

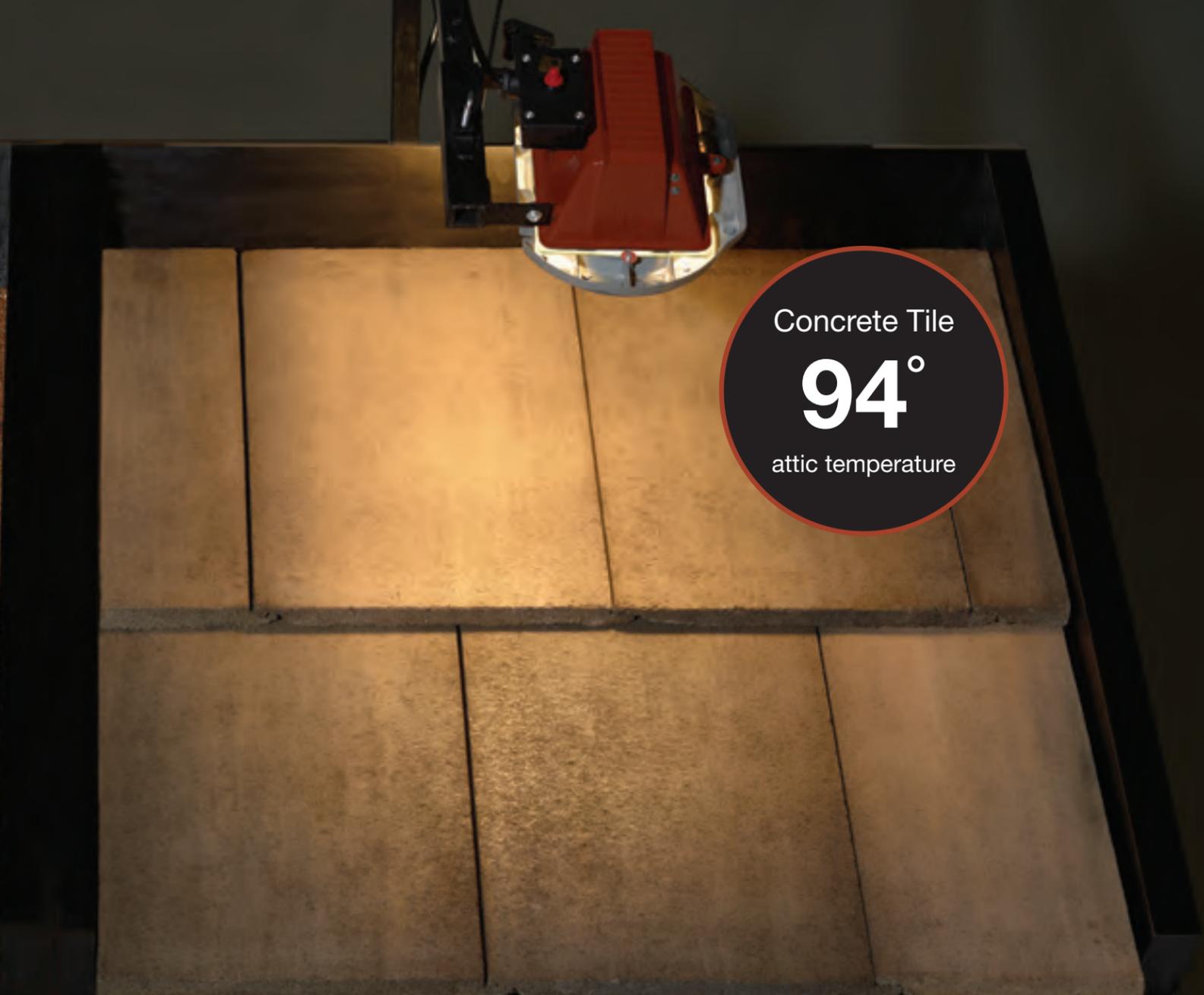
CONCRETE ROOF TILE COLLECTIONS

**BORAL**®





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.

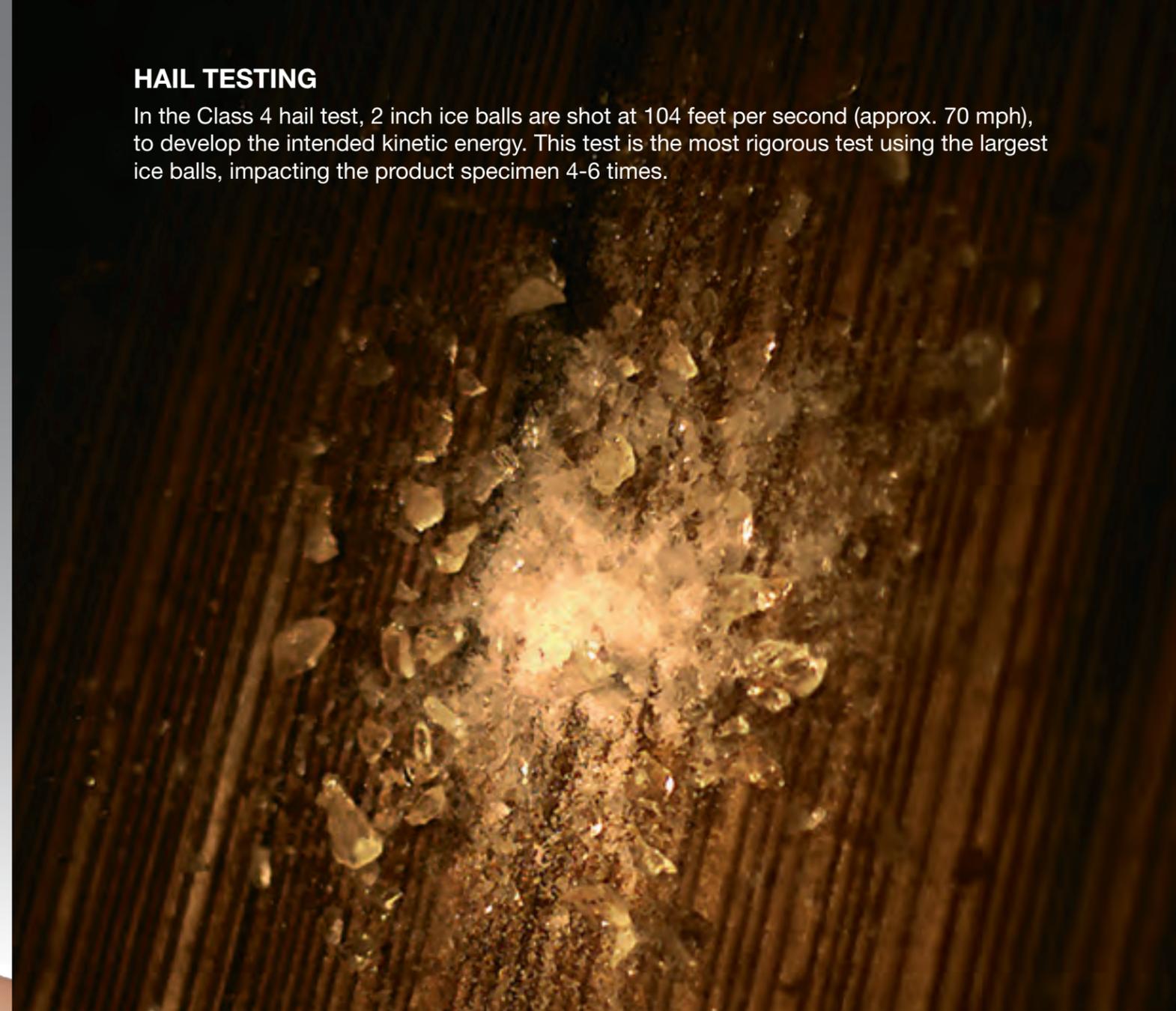
You may qualify for an insurance reduction when choosing one of Boral's hail certified roof tiles.

## EASY TO REPAIR

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

## 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.



▲ 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/HailTesting](http://www.BoralRoof.com/About/HailTesting) or on YouTube under Boral Roofing Concrete Tile Hail Testing Procedures.



# 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.

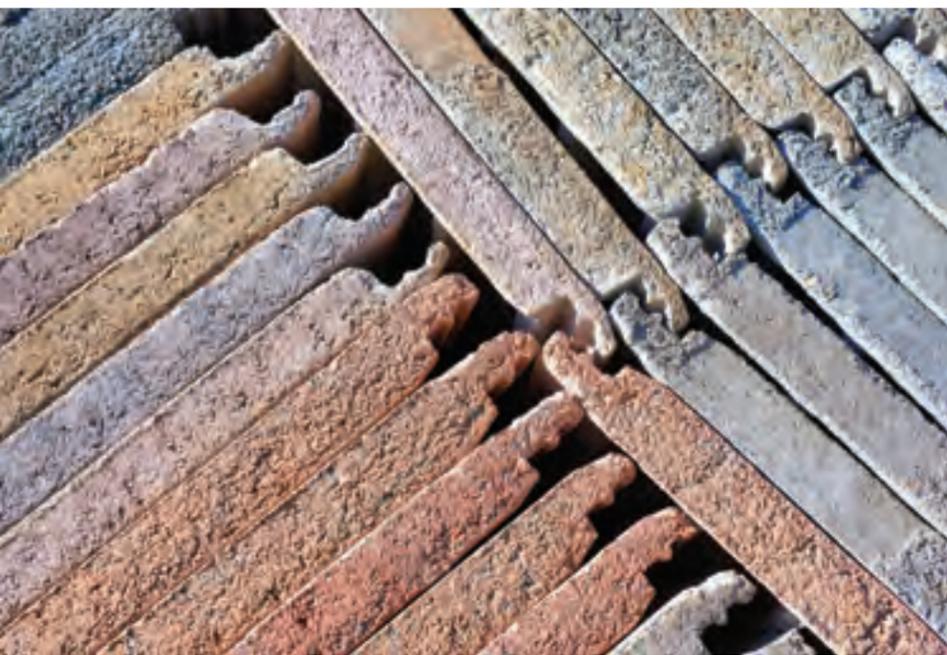
## DURABILITY MATTERS

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

ROOF

BODY

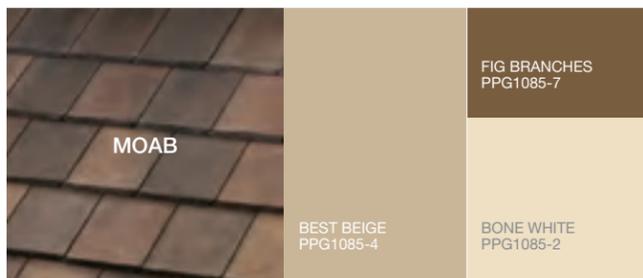
ACCENTS



ROOF

BODY

ACCENTS



ROOF

BODY

ACCENTS



LA TERRA BLEND

WINTER MOOD  
PPG14-16

GAIA  
PPG14-18



CLIFFSIDE

ARMADILLO  
PPG14-17

BRONCO BROWN  
PPG15-03



ROOF

BODY

ACCENTS



MESA

WATER CHESTNUT  
PPG1078-2

COCOLOCO  
PPG1079-5



ROOF

BODY

ACCENTS



ROCKY MOUNTAIN  
COBBLESTONE

ATRIUM WHITE  
PPG1020-1

WHISKERS  
PPG1025-3



# TRANSITIONAL

RANCH / SPLIT LEVEL  
PRAIRIE STYLE  
MIXED LOOKS

ROOF

BODY

ACCENTS



ROOF

BODY

ACCENTS



ROOF

BODY

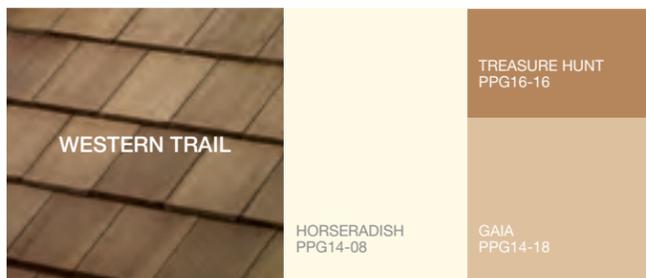
ACCENTS



ROOF

BODY

ACCENTS



ROOF

BODY

ACCENTS



ROOF

BODY

ACCENTS



ROOF

BODY

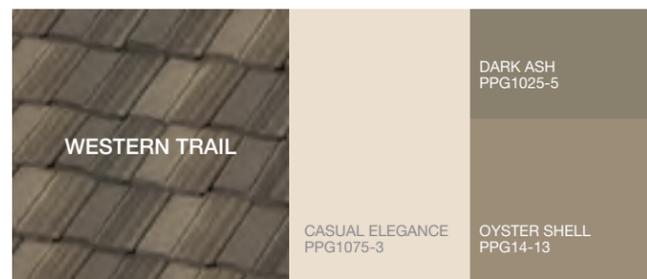
ACCENTS



MOAB



WESTERN TRAIL



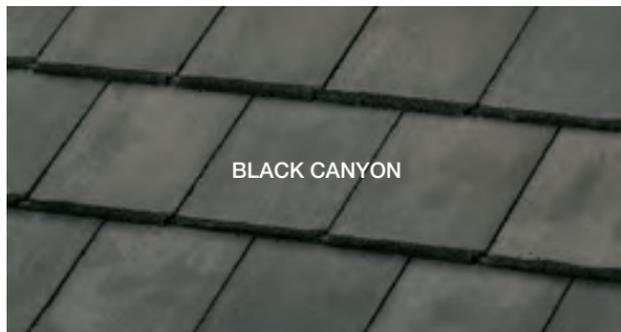
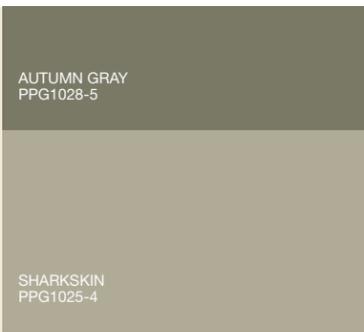
# CONTEMPORARY

MODERN  
MID-CENTURY MODERN

ROOF

BODY

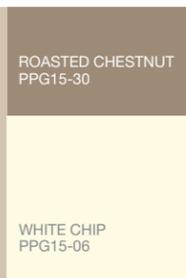
ACCENTS

 BLACK CANYON	 FOCUS PPG1008-1	 AUTUMN GRAY PPG1028-5 SHARKSKIN PPG1025-4
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ROOF

BODY

ACCENTS

 TETON	 GREAT GRAY PPG15-28	 ROASTED CHESTNUT PPG15-30 WHITE CHIP PPG15-06
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ROOF

BODY

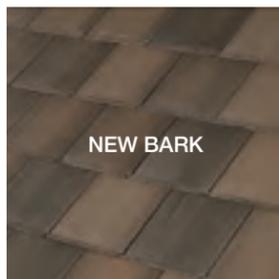
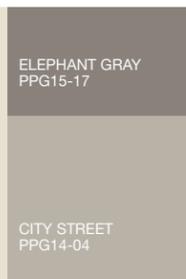
ACCENTS

 BLACK CANYON	 SILENT SMOKE PPG1025-2	 DARK AS NIGHT PPG14-05 CHEWY CARAMEL PPG1087-7
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NEW BARK

SCOTCH MIST  
PPG14-07

CITY STREET  
PPG14-04

		 ELEPHANT GRAY PPG15-17
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MEADOWLARK

TOASTED ALMOND  
PPG15-26

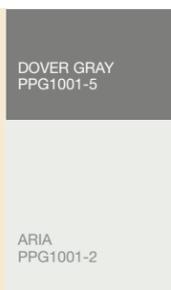
INTROSPECTIVE  
PPG15-18

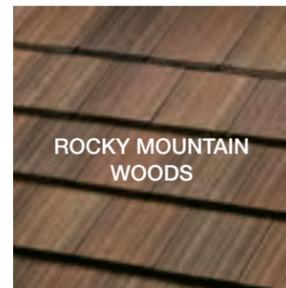
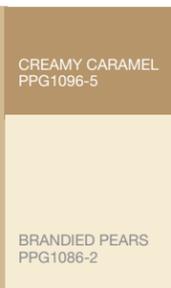
		 CHESTNUT PPG15-23
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ROOF

BODY

ACCENTS

 WINDSOR	 BOTANY BEIGE PPG15-27	 DOVER GRAY PPG1001-5 ARIA PPG1001-2
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 ROCKY MOUNTAIN WOODS	 REAL SIMPLE PPG1096-4	 CREAMY CARAMEL PPG1096-5 BRANDIED PEARS PPG1086-2
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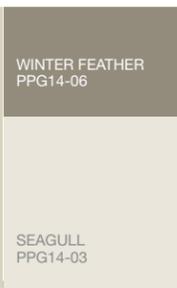


ROOF

BODY

ACCENTS

 BLACK CANYON	 DELICATE WHITE PPG1001-1	 BLACK MAGIC PPG1001-7 FLAGSTONE PPG1001-4
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 ROCKY MOUNTAIN COBBLESTONE	 OSTRICH FEATHER PPG14-32	 WINTER FEATHER PPG14-06 SEAGULL PPG14-03
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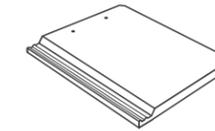


Slate Teton

## LOW PROFILE COLLECTIONS



### Saxony® Slate Impact

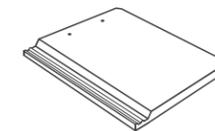


Design to help withstand severe weather conditions. Class 4 Hail Rated.

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

P. 21

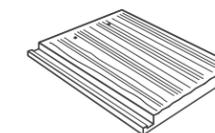
### Saxony® Slate



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

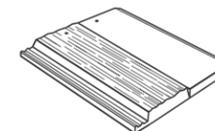


Captures rustic beauty of hand-hewn shakes. Ideal for French Country, Victorian Craftsman or Cottage architectural styling.

P. 27

#### DESIGNER PRODUCT

### Saxony® Split Old English Thatch

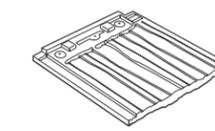


This classic variation of both shake and slate tile adds a distinctive architectural style. Split Shake tiles are best suited for Cottage, Country and Traditional American Homes.

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

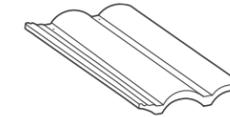


*Barcelona Goldenrod*

## HIGH & MEDIUM TILE PROFILE COLLECTIONS



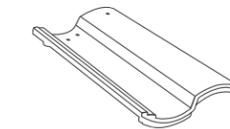
### Villa 900



Emulates beautiful Mediterranean styles found in Italy and Southern France.

P. 35

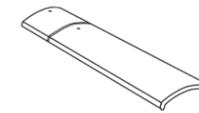
### Barcelona



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

CLASS  
4  
HAIL RATED



**Western Trail**  
1SXTS3243



Made to Stock

**Black Canyon**  
1SXTS1432



Made to Stock

**Teton**  
1SXTS1142



Made to Stock





# Saxony® Slate



Slate Cheyenne

**Western Trail**  
1SXCS3243



Made to Stock

**Cheyenne**  
1SXCS3170



Made to Stock

**Escalante**  
1SXCS6183



Made to Stock

**Mesa**  
1SXCS4932



Made to Stock

**Rocky Mountain Woods**  
1SXCS3965



Made To Order

**Moab**  
1SXCS6465



Made to Stock



**Telluride**  
1SXCS3969



Made to Stock

**Rocky Mountain Cobblestone**  
1SXCS3959



Made to Stock

**Windsor**  
1SXCS5090



Made to Stock

**New Bark**  
1SXCS3946



Made to Stock

**Teton**  
1SXCS1142



Made to Stock

**Black Canyon**  
1SXCS1432



Made to Stock

**Meadowlark**  
1SXCS4034



Made to Stock

**Prairie Green**  
1SXCS4973



Made To Order





# Saxony® Shake



Shake Rocky Mountain Cobblestone

**Rocky Mountain Woods**  
1SYCL3965



Made To Order

**Western Trail**  
1SYCL3243



Made to Stock

**Escalante**  
1SYCL6183



Made To Order

**New Bark**  
1SYCL3946



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



Made to 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



Made to Stock





# Saxony® Split Old English Thatch

DESIGNER PRODUCT

CLASS  
3  
HAIL RATED



**Western Trail**  
1SZCZ3243



Made To Order

**Teton**  
1SZCZ1142



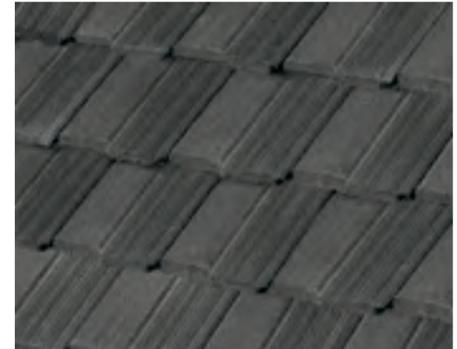
Made to Stock

**Telluride**  
1SZCZ3969



Made to 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  
Made to Stock

**Autumnwood**  
1MDCL3002



CRRC ID#: 0942-0070 / Ref: .13 / Emi: .87 / SRI: 8  
Made to 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



Made to Stock

### Red Sky

1VICS7003



Made to Stock

### Western Trail

1VICS3243



Made To Order

### Moab

1VICS6465



Made to Stock

### New Bark

1VICS3946



Made To Order

# Villa 900



**Cheyenne**  
1VICS3170



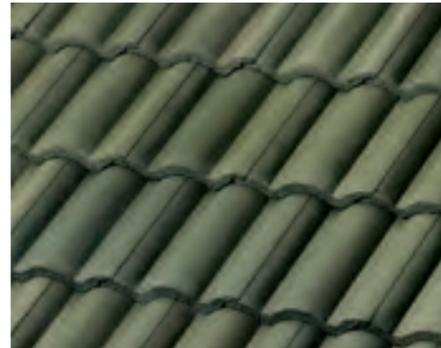
Made to Stock

**Rocky Mountain Cobblestone**  
1VICS3959



Made To Order

**Prairie Green**  
1VICS4973



Made To Order

**Windsor**  
1VICS5090



Made To Order



*Villa Rocky Mountain Cobblestone*





# 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

# Barcelona



## Boosted Barcelona Caps

**Buckskin**  
1BCCS0141



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

**Charcoal Brown Blend**  
1BCCS1132



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

**Gulfstream**  
1BCCS4960



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

**Cliffside**  
1BCCS3940



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



*Boosted Barcelona Cliffside*

**California Mission Blend**  
1BECS6464K



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

**Cliffside**  
1BECS3940K



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



*Barcelona Cliffside*



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



Have you considered what is underneath your roof tile?

# Boral™ Cool Roof System

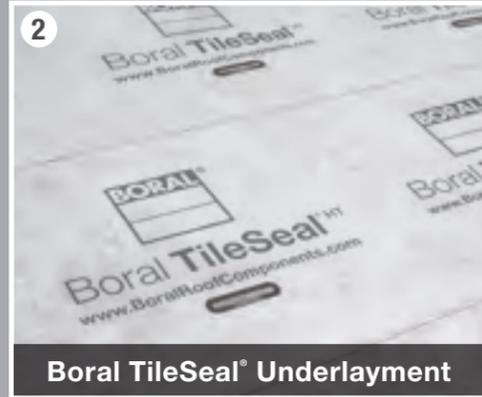


Five components provide energy efficiency and give substantial return on your investment.

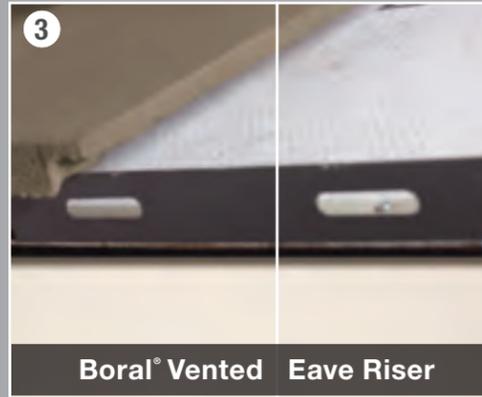


Boral® Roof Tile

Shown in Saxony® Slate.



Boral TileSeal® Underlayment



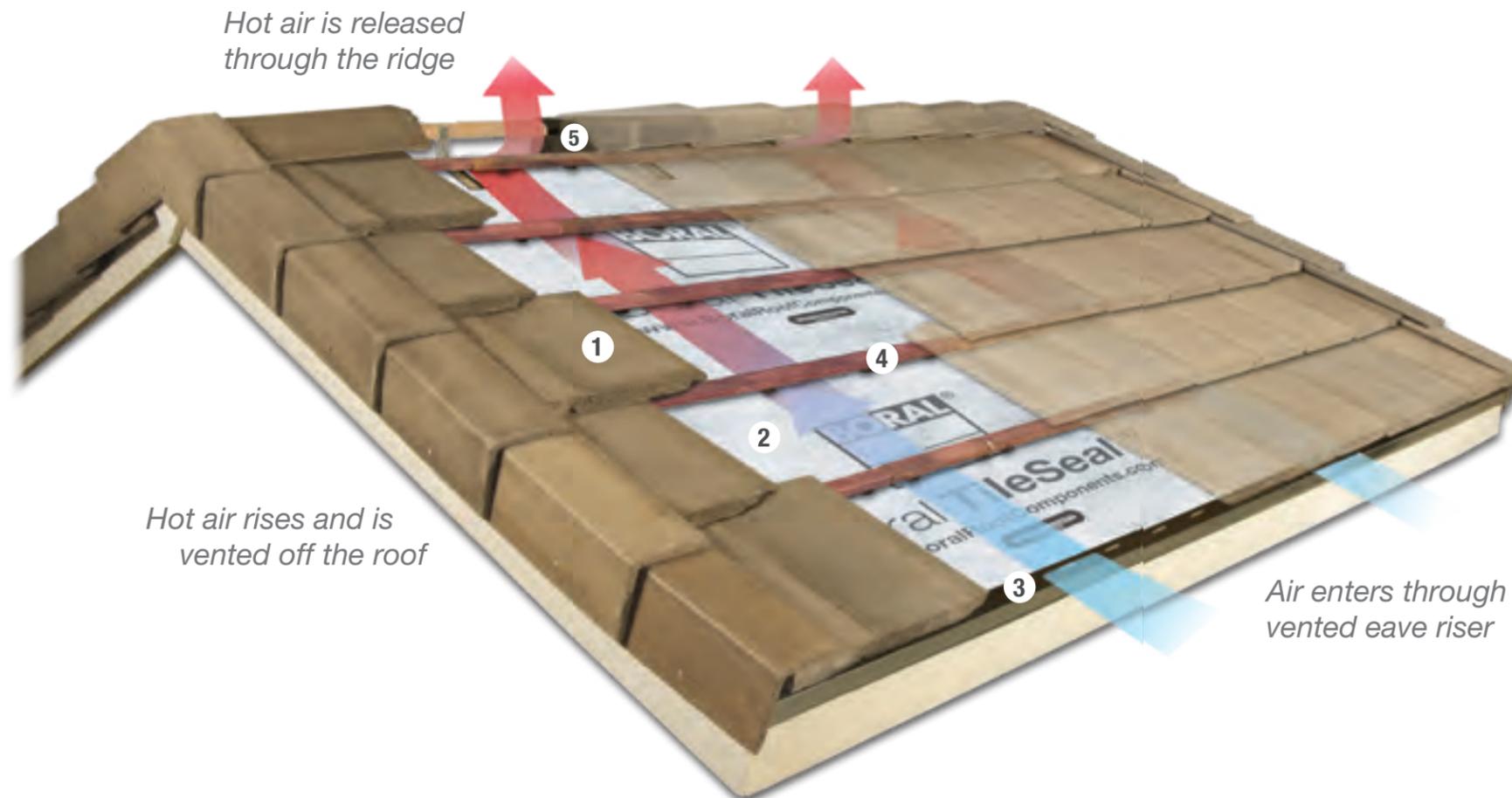
Boral® Vented Eave Riser



Boral® Elevated Batten System®



Boral® Vented Ridge



## Energy Savings Every Year

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

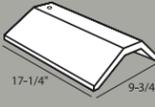
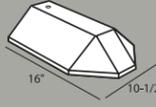
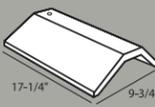
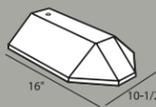
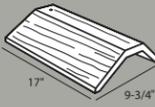
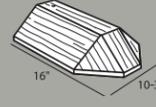
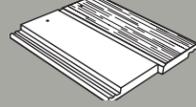
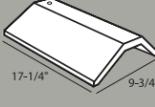
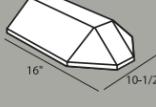
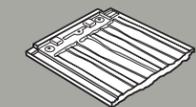
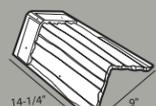
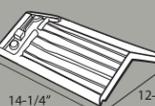
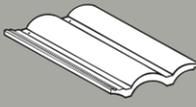
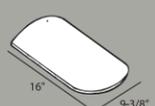
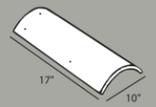
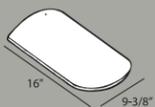


For more information, please visit our website [www.BoralRoofComponents.com](http://www.BoralRoofComponents.com)

<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.	 1R9CCL	 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.



### 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.



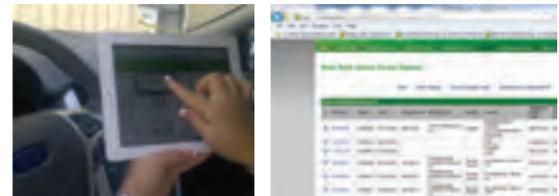
### Architectural Tools

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 U.S.

### 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)

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