BORAISTEEL STONE COATED ROOFING Boral Roofing Build something great[™]

BORAL



BEAUTIFUL STRONG LONG-LASTING

providing durability, performance and protection that will last.

50-Year Limited Warranty* Hail Stone Penetration Warranty* 120 mph Wind Warranty*



Boral Steel[™] Stone Coated Roofing offers five distinct profiles that will enhance the curb appeal and value of any home while

Fire Resistant* Materials

Lightweight 1.5-lbs/sq-ft.

Energy-Efficient Above-Sheathing Ventilation*

THE ROOF ELEVATES YOUR HOME AESTHETIC

PINE-CREST Shake



THE ROOF IS YOUR HOME'S FIRST IMPRESSION

COTTAGE Shingle



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

GRANITE-RIDGE Shingle Country Blend



THE ROOF **DEFINES YOUR** HOME'S CHARACTER

BARREL-VAULT TILE

Barcelona



THE ROOF PROTECTS YOUR HOME FROM THE ELEMENTS

PACIFIC Tile Barclay



Feel well-protected from the elements.



Safety and Security

According to an April 2015 analysis by State Farm, hail and wind damage cost the insurer and its policyholders more than \$2.4 billion in 2014¹. All Boral Steel[™] products are Class 4 Hail rated² and warranted for hail up to 2-1/2 inches in diameter and winds up to 120 mph³, helping protect your home while adding peace of mind.

¹State Farm Ranks Top States for Hail Losses - 2014 - https://www.claimsjournal.com/news/national/2015/04/13/262782.htm ²Refer to the Hail testing under Resources on www.BoralRoof.com ³Refer to the Warranty section at www.BoralRoof.com for details





Reroofing Features & Benefits



Beautifully Efficient

Whatever the style, color or finish of your current roof, a Boral 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 Boral Steel roof that will highlight the beauty and increase the efficiency of your home. It will look beautiful for decades to come and requires little to no maintenance to provide this lasting improvement to your home's curb appeal.



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



Why Steel?

Energy-Efficient

Attic temperatures measured using identical heat sources simulating the sun's radiation comparing Boral 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.







PINE-CREST

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



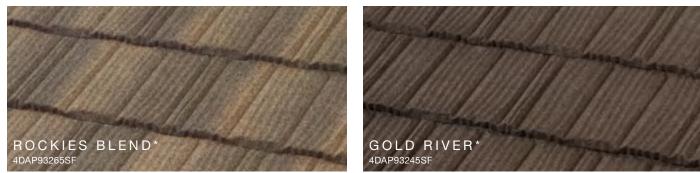
COUNTRY BLEND DAP93145SF







REGIONAL COLORS



*Contact Customer Service to verify availability and confirm the FOB point. The printed colors shown in this brochure may vary from actual available tile colors. Always use actual product samples for color selection.

Charcoal

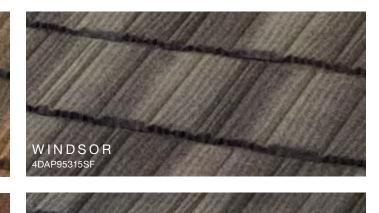
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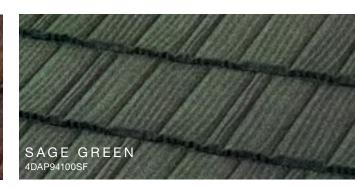
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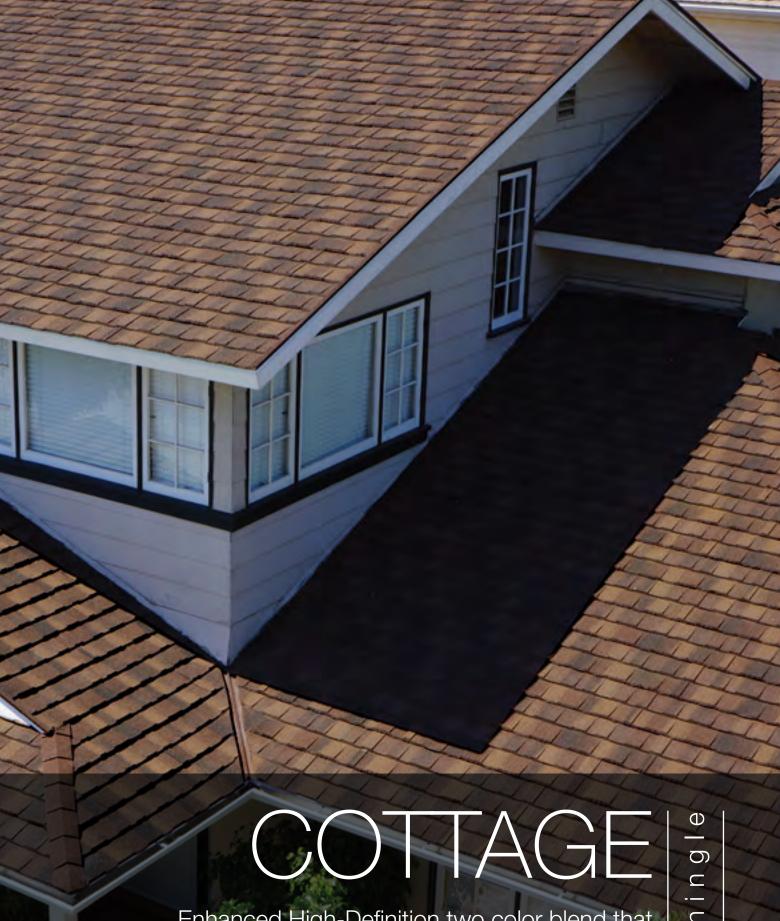












Enhanced High-Definition two color blend that creates a clean, classic mid-profile shingle look.















GRANITE-RIDGE -

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

4 S





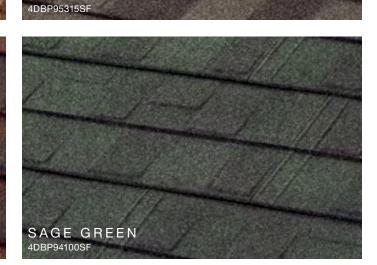




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WINDSOR











REGIONAL COLOR



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TIMBERWOOD

4DDP93225SF

BARCELONA

4DDP97335SF



PACIFIC -

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











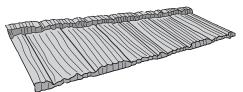




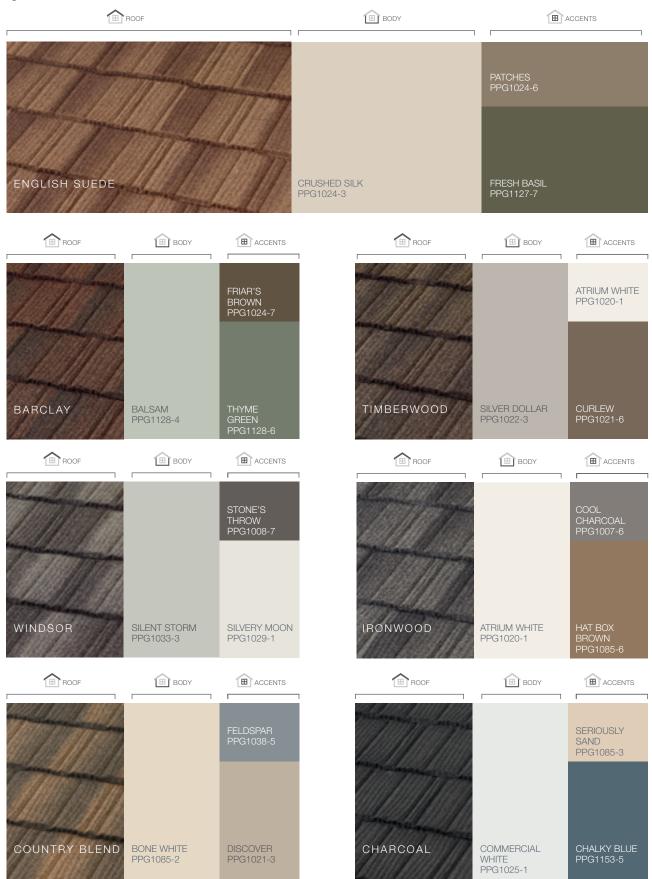


SELECT COLOR COMBINATIONS

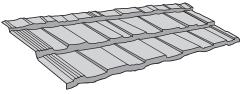




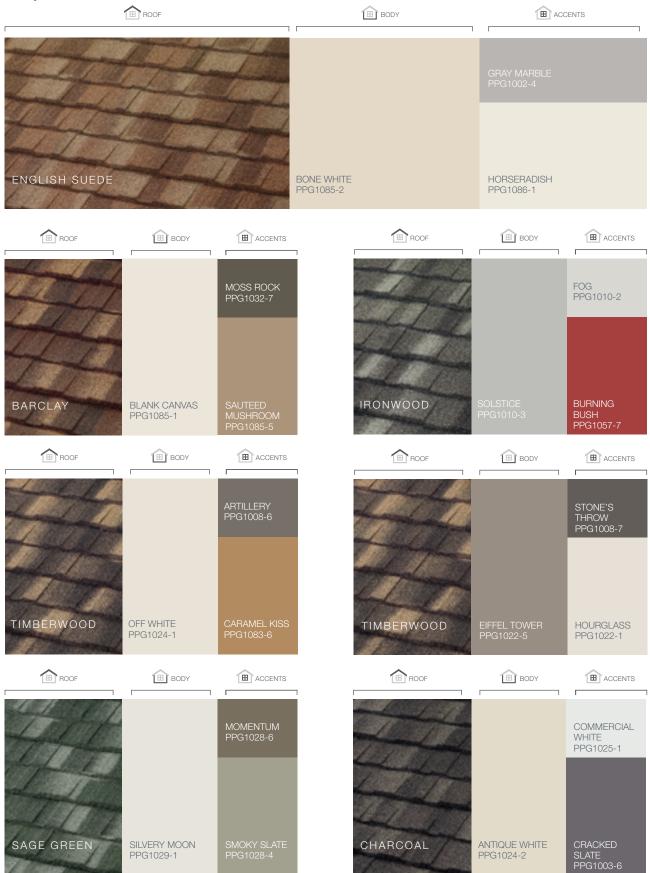
PINE-CREST Shake SELECT COLOR COMBINATIONS



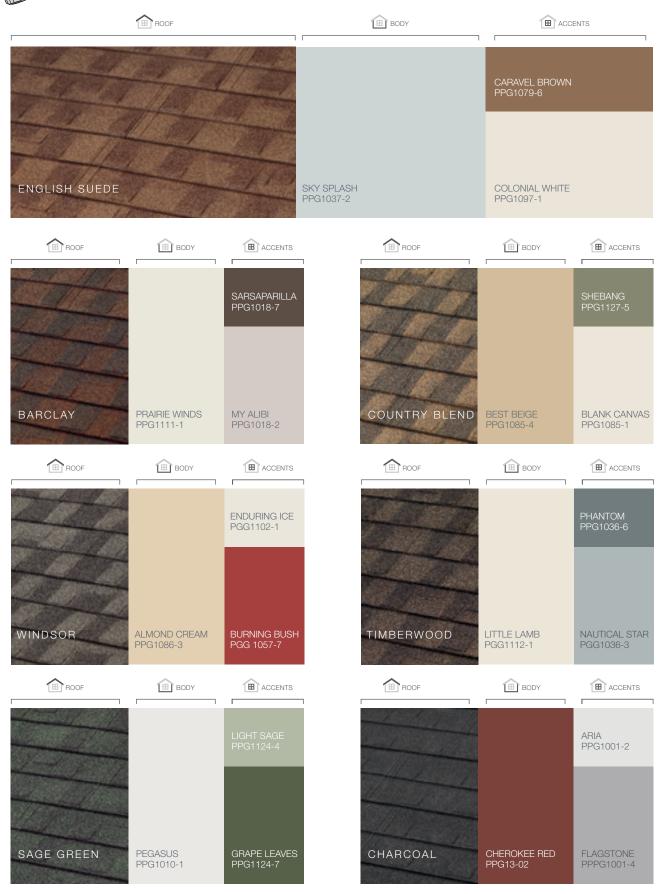
The printed colors shown in this brochure may vary from actual available tile colors. Always use actual product samples for color selection.



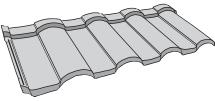
COTTAGE Shingle SELECT COLOR COMBINATIONS



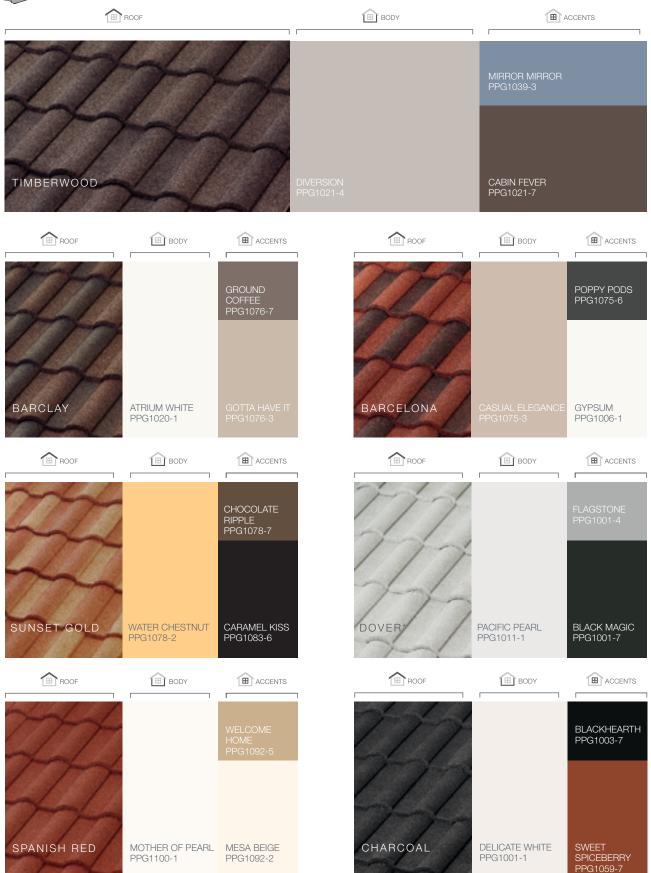
GRANITE-RIDGE Shingle SELECT COLOR COMBINATIONS



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

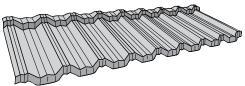


BARREL-VAULT TILE SELECT COLOR COMBINATIONS



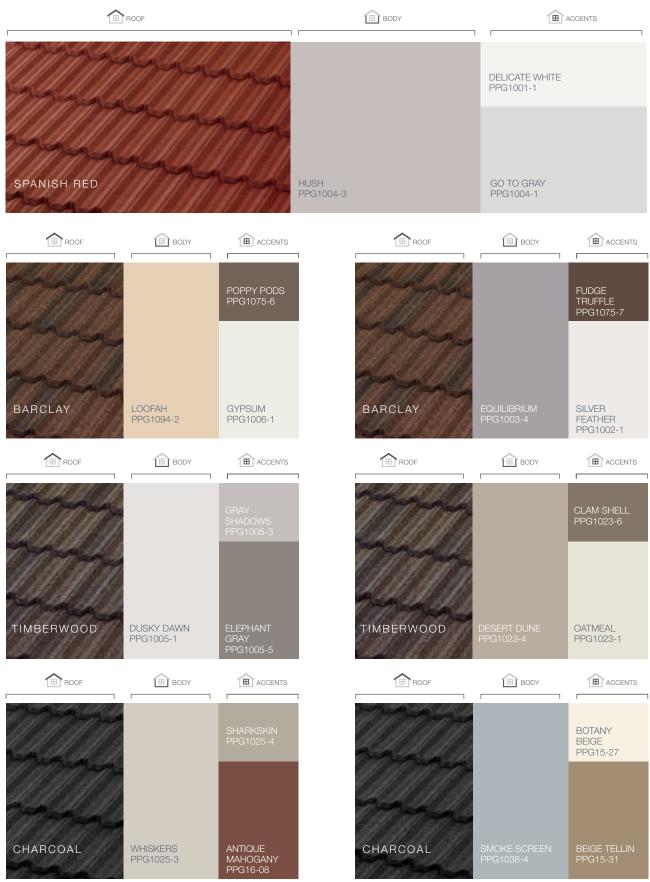
*Contact Customer Service to verify availability and confirm the FOB point.

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PACIFIC Tile

SELECT COLOR COMBINATIONS



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Boral Steel[™] Accessories

Boral 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? **Boral Steel**[®] Cool Roof System

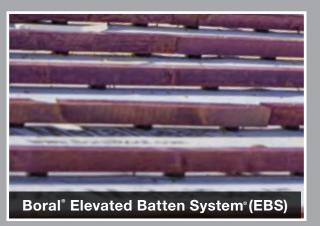
These components provide energy efficiency and give great return on your investment.



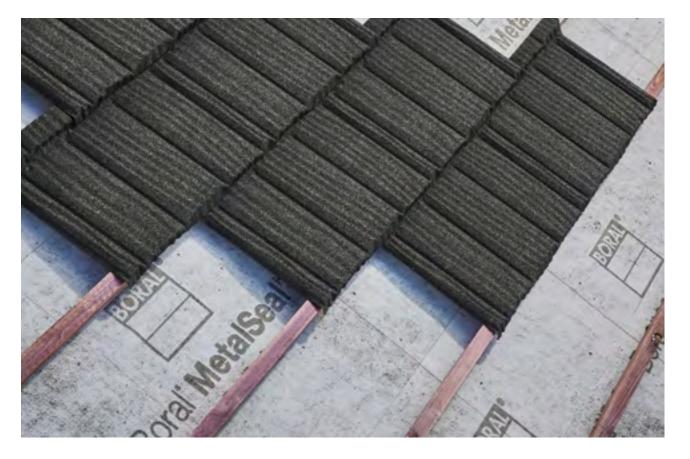
Shown in PINE-CREST Shake Charcoal



Boral[®] MetalSeal Underlayment



Hot air rises and is vented off the roof.



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, direct-to-deck or EBS battens, a Boral 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 above-sheathing ventilation 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 Boral's Elevated Batten System[®] is just as important to achieving energy efficiency as reflective roofs.







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.

BORAL STEEL SERVICE CENTERS





