Why Tile?

NATURAL PROTECTION
Attic temperatures measured using identical heat sources simulating the sun’s radiation comparing Boral™ Cool Roof System to a common asphalt shingle installation. The result is less heat in the attic and lower energy bills.
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
Boral engineered tile is specifically designed for new build and reroof, helping provide protection from the elements.

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

SUSTAINABILITY MATTERS
Boral roof tile is locally made and sourced in Arizona.
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 Arizona. We take pride in the color quality and blending we provide.
Characterized by a preference for clean lines, open concepts, decoration, ample light sources, large windows, and lack of round forms.

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

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

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

TRANSITIONAL

CONTEMPORARY
Mission “S” is reminiscent of the Spanish roofs found on early missions in the Southwest, dramatically capturing the beautiful, rustic appearance of the Old World.

Boosted Barcelona Caps
Available installation application of Mission “S” which creates the appearance of an authentic mortar-boosted tile.

Villa
Emulates beautiful Mediterranean styles found in Italy and Southern France.
### LOW PROFILE COLLECTIONS

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saxony 900</td>
<td>Beautiful design representative of styles found in England, Northern Europe and the US Eastern Seaboard. Versatile enough to accentuate any architectural style.</td>
<td>P. 23</td>
</tr>
<tr>
<td>Saxony 900 Shake</td>
<td>Captures rustic beauty of hand-hewn shakes. Ideal for French Country, Victorian Craftsman or Cottage architectural styling.</td>
<td>P. 27</td>
</tr>
<tr>
<td>Madera 900</td>
<td>Madera 900 is the most affordable, authentic replication of a hand-split cedar shake roof available.</td>
<td>P. 31</td>
</tr>
</tbody>
</table>
Mission "S"

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

Terra Cotta
CRRC#: 0942-0049 / Ref: 0.29 / Emi: 0.87 / SRI: 30

Goldenrod
CRRC#: 0942-0043 / Ref: 0.32 / Emi: 0.89 / SRI: 34

Spanish Red Slurry Finish
CRRC#: 0942-0049 / Ref: 0.29 / Emi: 0.89 / SRI: 30

Verona Clay
CRRC#: 0942-0004 / Ref: 0.20 / Emi: 0.93 / SRI: 20

Charleston
CRRC#: 0942-0073 / Ref: 0.29 / Emi: 0.87 / SRI: 29

Barro Rojo
CRRC#: 0942-0004 / Ref: 0.20 / Emi: 0.93 / SRI: 20

Mission "S" | Barro Rojo
Mission "S"

- **Dunes Tan**
  CRRC#: 0942-0029 / Ref: 0.20 / Emi: 0.91 / SRI: 18
- **Sandstorm**
  CRRC#: 0942-0028 / Ref: 0.19 / Emi: 0.92 / SRI: 18
- **Marbled Terra Cotta**
  CRRC#: 0942-0029 / Ref: 0.12 / Emi: 0.91 / SRI: 18
- **Desert Driftwood**
  CRRC#: 0942-0028 / Ref: 0.19 / Emi: 0.90 / SRI: 18
- **Desert Skyline Taupe**
  CRRC#: 0942-0029 / Ref: 0.20 / Emi: 0.91 / SRI: 18
- **Desert Sage**
  CRRC#: 0942-0028 / Ref: 0.19 / Emi: 0.90 / SRI: 18
- **Intnl Blend Signature**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Salerno Clay**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Apple Bark**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Desert Mirage**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Ironwood**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Cascara Brown**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Desert Sunset**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **La Terra Blend**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **California Mission Blend**
  CRRC#: 0942-0029 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Deerfield**
  CRRC#: 0942-0030 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Padre Brown Flashed**
  CRRC#: 0942-0030 / Ref: 0.19 / Emi: 0.90 / SRI: 16
- **Old Mesquite Blend**
  CRRC#: 0942-0030 / Ref: 0.19 / Emi: 0.90 / SRI: 16

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Boosted Barcelona Caps

- **Salerno Clay**
  - CRRC#: 0942-0004
  - Ref: 0.17
  - Emi: 0.90
  - SRI: 17
  - 1BGCS3730K

- **Apple Bark**
  - CRRC#: 0942-0007
  - Ref: 0.14
  - Emi: 0.90
  - SRI: 16
  - 1BGCS0043K

- **Verona Clay**
  - CRRC#: 0942-0004
  - Ref: 0.20
  - Emi: 0.93
  - SRI: 20
  - 1BGCS3730K

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Saxony® 900 Shake

- Desert Mirage
  - CRRC#: 0942-0029 / Ref: 0.20 / Ems: 0.89 / SFI: 18
- Rosewood
  - CRRC#: 0942-0065 / Ref: 0.15 / Ems: 0.93 / SFI: 14
- Weathered Cedar
  - CRRC#: 0942-0046 / Ref: 0.15 / Ems: 0.89 / SFI: 18
- Desert Driftwood
  - CRRC#: 0942-0007 / Ref: 0.15 / Ems: 0.89 / SFI: 18
- Hickory
  - CRRC#: 0942-0029 / Ref: 0.15 / Ems: 0.89 / SFI: 18
- Natural Brown
  - CRRC#: 0942-0007 / Ref: 0.15 / Ems: 0.89 / SFI: 18

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- **Madera 900**

**DESIGNER PRODUCT**

- Autumnwood
- Winterwood Blend
- Vintagewood
- Mountainwood
- Winterwood Blend
- Tahoe Blend
- Elkwood

**Product Numbers and CRCC Numbers:**

- Autumnwood: 1MDCL5002
- Vintagewood: 1MDCL0011
- Mountainwood: 1MDCL5001
- Winterwood Blend: 1MDCL5120
- Tahoe Blend: 1MDCL5250
- Elkwood: 1MDCL0072

**Performance Ratings:**

- CRRC#: 0942-0089 / Ref: 0.12 / Emi: 0.94 / SRI: 11
- CRRC#: 0942-0070 / Ref: 0.13 / Emi: 0.87 / SRI: 8
- CRRC#: 0942-0183 / Ref: 0.21 / Emi: 0.91 / SRI: 21
- CRRC#: 0942-0081 / Ref: 0.16 / Emi: 0.94 / SRI: 16
- CRRC#: 0942-0169 / Ref: 0.17 / Emi: 0.91 / SRI: 16
- CRRC#: 0942-0081 / Ref: 0.17 / Emi: 0.91 / SRI: 16
Madera 900 Mountainwood

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†

†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.

For more information, please visit our website www.BoralRoofComponents.com
## Specifications

<table>
<thead>
<tr>
<th>Material</th>
<th>Size</th>
<th>Height</th>
<th>Coverage</th>
<th>Installed Weight / Square</th>
<th>Pieces / Pallet</th>
<th>Squares / Pallet</th>
<th>Weight / Pallet</th>
<th>Approvals</th>
<th>Mansard Trim</th>
<th>Mansard Hip Starter</th>
<th>Mansard Apex 3-Way</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MISSION “S”</strong></td>
<td>16-1/2&quot; x 13&quot;</td>
<td>3-1/2&quot;</td>
<td></td>
<td>At 3&quot; minimum headlap, 90 field tiles will cover approx. 100 square feet of roof area.</td>
<td>Approx: 1030 lbs.</td>
<td>264</td>
<td>2.93</td>
<td>Approx: 2,010 lbs.</td>
<td><img src="image1" alt="Mansard Trim" /></td>
<td><img src="image2" alt="Mansard Hip Starter" /></td>
<td><img src="image3" alt="Mansard Apex 3-Way" /></td>
</tr>
<tr>
<td><strong>VILLA</strong></td>
<td>16-1/2&quot; x 13&quot;</td>
<td>2-1/8&quot;</td>
<td></td>
<td>At 3&quot; minimum headlap, 90 field tiles will cover approx. 100 square feet of roof area.</td>
<td>Approx: 900 lbs.</td>
<td>304</td>
<td>3.37</td>
<td>Approx: 3,282 lbs.</td>
<td><img src="image1" alt="Mansard Trim" /></td>
<td><img src="image2" alt="Mansard Hip Starter" /></td>
<td><img src="image3" alt="Mansard Apex 3-Way" /></td>
</tr>
<tr>
<td><strong>SAXONY® 900 SLATE</strong></td>
<td>16-3/4&quot; x 13&quot;</td>
<td>1-5/32&quot;</td>
<td></td>
<td>At 3&quot; minimum headlap, 87 field tiles will cover approx. 100 square feet of roof area.</td>
<td>Approx: 930 lbs.</td>
<td>304</td>
<td>3.49</td>
<td>Approx: 3,660 lbs.</td>
<td><img src="image1" alt="Mansard Trim" /></td>
<td><img src="image2" alt="Mansard Hip Starter" /></td>
<td><img src="image3" alt="Mansard Apex 3-Way" /></td>
</tr>
<tr>
<td><strong>SAXONY® 900 SHAKE</strong></td>
<td>16-3/4&quot; x 13&quot;</td>
<td>1-9/32&quot;</td>
<td></td>
<td>At 3&quot; minimum headlap, 87 field tiles will cover approx. 100 square feet of roof area.</td>
<td>Approx: 930 lbs.</td>
<td>304</td>
<td>3.49</td>
<td>Approx: 3,660 lbs.</td>
<td><img src="image1" alt="Mansard Trim" /></td>
<td><img src="image2" alt="Mansard Hip Starter" /></td>
<td><img src="image3" alt="Mansard Apex 3-Way" /></td>
</tr>
<tr>
<td><strong>MADERA 900</strong></td>
<td>13-1/2&quot; x 13&quot;</td>
<td>7/8&quot;</td>
<td></td>
<td>At 3-1/2&quot; minimum headlap, 120 field tiles will cover approx. 100 square feet of roof area.</td>
<td>Approx: 950 lbs.</td>
<td>360</td>
<td>3</td>
<td>Approx: 3,010 lbs.</td>
<td><img src="image1" alt="Mansard Trim" /></td>
<td><img src="image2" alt="Mansard Hip Starter" /></td>
<td><img src="image3" alt="Mansard Apex 3-Way" /></td>
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</table>
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:

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.
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.BoralAmerica.com