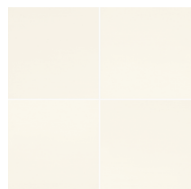


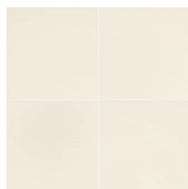
# Shades by Crossville®

## Porcelain Stone

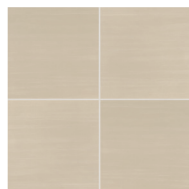
### Color Palette



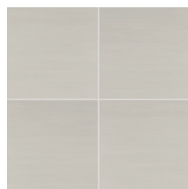
AV241 ▶ Frost UPS



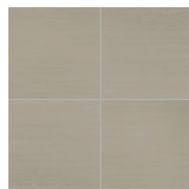
AV242 ▶ Vapor UPS



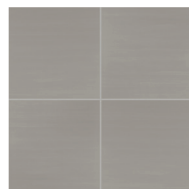
AV243 ▶ Fog UPS



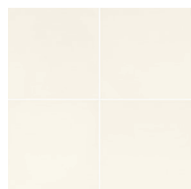
AV244 ▶ Mist UPS



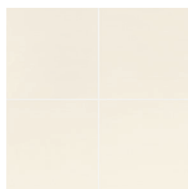
AV245 ▶ Clay UPS



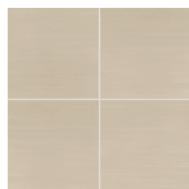
AV246 ▶ Ash UPS



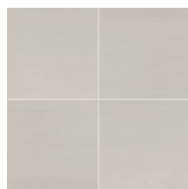
AV241 ▶ Frost HON



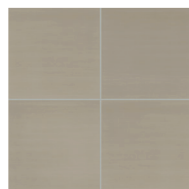
AV242 ▶ Vapor HON



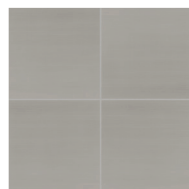
AV243 ▶ Fog HON



AV244 ▶ Mist HON



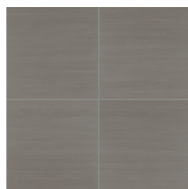
AV245 ▶ Clay HON



AV246 ▶ Ash HON



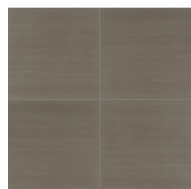
AV247 ▶ Haze UPS



AV248 ▶ Thunder UPS



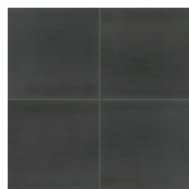
AV249 ▶ Ink UPS



AV247 ▶ Haze HON



AV248 ▶ Thunder HON

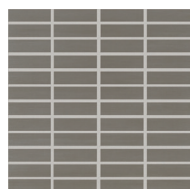


AV249 ▶ Ink HON

### Features and Benefits

- Honed mosaics and metallic borders add design versatility and aesthetic appeal
- Cross-Sheen® finish for easy cleaning (available on UPS only)
- Comprised of nine contemporary colors
- Field tile is **rectified** with a minimum 3mm grout joint
- Features subtle linear pattern. This pattern can run in the same direction or alternate to provide greater visual texture
- Contains a minimum of 4% pre-consumer recycled content and is manufactured by Crossville® using processes that is Green Squared<sup>SM</sup> certified

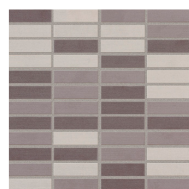
### Mosaic available



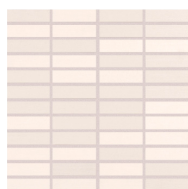
AV246/.10103UMOS  
Available in all colors  
UPS finish  
AV246 Haze UPS shown



SBC1/.10103HMOS  
Warm Grays\*\*  
Colors shown  
AV243, AV245, AV247

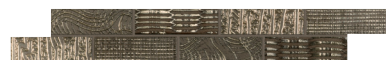


SBC2/.10103HMOS  
Cool Grays\*\*  
Colors shown  
AV244, AV246, AV248



SBC3/.10103HMOS  
Whites\*\*  
Colors shown  
AV241, AV242

### 1 x 3 Mosaic Border\*\*\*



SBC1/.10212MT ▶ Luster



SBC2/.10212MT ▶ Shine

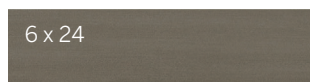
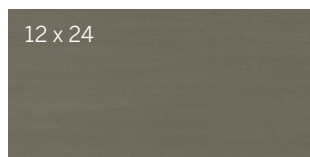
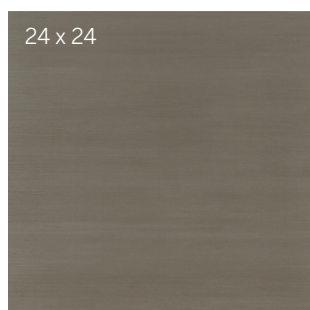
\*\* Honed finish only.  
\*\*\* Globally sourced.



# Shades by Crossville®

## Porcelain Stone

**Sizes** Shown in AV247 Haze Honed)



### Get Planked!

Our Porcelain Stone® products are available in popular plank shapes with no minimum order and quick fulfillment.

See website for more details and sizes.



### Sizes & Finishes

#### Field Tile

Available in all colors

| Nominal (in) | Actual (mm) | Thickness (mm) | Finish  |
|--------------|-------------|----------------|---------|
| 6 x 24       | 147 x 597   | 10.5           | UPS/HON |
| 12 x 24      | 297 x 597   | 10.5           | UPS/HON |
| 24 x 24      | 597 x 597   | 10.5           | UPS/HON |
| 24 x 36      | 597 x 897   | 10.5           | UPS/HON |

Note: All field tile is rectified with a 3mm grout joint.

#### Mosaics and Mosaic Border

| Nominal (in)          | Actual (mm) | Sheet (mm) | Thickness (mm) | Finish   |
|-----------------------|-------------|------------|----------------|----------|
| 1 x 3 Mosaics†        | 22 x 72     | 297 x 297  | 10.5           | UPS      |
| 1 x 3 Mixed Mosaics†* | 22 x 72     | 297 x 297  | 10.5           | HON      |
| 1 x 3 Mosaic Border** |             | 47 x 334.5 | 10.5           | Metallic |

† 1 x 3 mosaics mesh mounted in 11-7/8 x 11-7/8 sheets.

\* Honed finished only.

\*\* Mounted on a 2 x 13 sheet and wall use only for the metallic border (Globally sourced).

#### Coordinating Trim

| Nominal (in)           | Actual (mm) | Thickness (mm) | Finish  |
|------------------------|-------------|----------------|---------|
| 4 x 24 Single Bullnose | 96 x 597    | 10.5           | UPS/HON |
| 6 x 12 Cove Base       | 150 x 297   | 10             | UPS     |



4 x 24 Single Bullnose



6 x 12 Cove Base

#### Product Performance

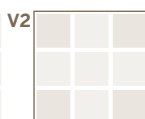
|                     |            |            |
|---------------------|------------|------------|
| Breaking Strength   | 500 lbf    | ASTM C648  |
| Bond Strength       | >200 psi   | ASTM C482  |
| Chemical Resistance | Unaffected | ASTM C650  |
| Frost Resistance    | Resistant  | ASTM C1026 |
| Water Absorption    | <0.30%     | ASTM C373  |
| Scratch Hardness    | 7          | Mohs Scale |

#### Wet Dynamic Coefficient of Friction Range

|     |             |                       |
|-----|-------------|-----------------------|
| UPS | 0.50 - 0.60 | AcuTest <sup>sm</sup> |
| HON | 0.42 - 0.52 | AcuTest <sup>sm</sup> |

#### Shade & Texture Index

Shades by Crossville™ has a shade variation of V2.



V1 Uniform appearance

**V2 Slight Variation**

V3 Moderate Variation

V4 Substantial Variation



## Shades by Crossville®

### Crossville, Inc.

PO Box 1168  
Crossville, TN  
38557

**Phone** 931.484.2110  
**Fax** 931.456.2956  
**E-Mail** [Crosscc@CrossvilleInc.com](mailto:Crosscc@CrossvilleInc.com)  
**Web** [CrossvilleInc.com](http://CrossvilleInc.com)

### Recommended Use

Shades by Crossville® is recommended for interior floors, walls, countertops, and exterior walls in both residential and commercial applications. Shades by Crossville™ is not recommended for exterior horizontal surfaces or exterior paving. **The honed field tile is not recommended for wet areas where standing water may occur.** If offset pattern is required for tiles 15 inches or longer, Crossville® recommends an offset of not greater than 33%. If an offset greater than 33% is specified, specifier and owner must approve mock-up and lippage. See [CrossvilleInc.com](http://CrossvilleInc.com) for detailed installation instructions.

### Wet Tile Use

Crossville® produces the Shades by Crossville® mosaics with the UPS and honed (HON) finish and the AcuTest<sup>sm</sup> Wet Dynamic COF  $\geq .42$ . Their small sizes ensure frequent grout joints which provides traction and drainage. Crossville cannot control situations involving incorrect installation, improper slope to the drain for elimination of standing water and poor surface cleaning.

This information is provided so that customers may make a realistic and informed decision when comparing Shades by Crossville to other tile products in wet area environments, such as residential/commercial bathrooms, showers, and interior pool decks.

### Care and Maintenance

Regular cleaning is the best way to keep Shades by Crossville® tile looking good for years to come. Use clean, hot water (combined with a household cleaner for more aggressive cleaning). Rinse thoroughly and dry with a soft cloth. No waxes are needed. More information regarding the care and maintenance of Crossville® products is available at [CrossvilleInc.com](http://CrossvilleInc.com).

### EcoCycle Tile Process™

Shades by Crossville® contains a minimum of 4 percent pre-consumer recycled content and is manufactured by Crossville® using processes that recycle nearly 12 million pounds of previously discarded filtrate and fired tile waste. In addition to its own fired waste recycling, Crossville also accepts and recycles reclaimed, previously installed tile through its Tile Take-Back™ Program. For more information, visit [CrossvilleInc.com/](http://CrossvilleInc.com/) green.

### Green Squared<sup>SM</sup> Certified

Crossville® has earned Green Squared<sup>SM</sup> certification from the Tile Council of North America (TCNA) for its entire U.S.-manufactured porcelain product line-up, as well as its manufacturing processes. The company is among the first ever recipients of this certification standard for the tile industry. TCNA developed the Green Squared certification under American National Standards Institute (ANSI) process. The multi-attribute program (ANSI A138.1) scores products in five categories of performance: product characteristics, manufacturing, corporate governance, innovation and end-of-life. Crossville's certified products and processes received stringent evaluation from Scientific Certification Systems (SCS), the green building industry's longest standing third-party certifier.

### Hydrotec

Our porcelain tiles are available with Hydrotec™. Crossville's revolutionary invisible coating harnesses the power of light, water, and oxygen to create the best defense against dirt and pollution. Whether indoors or out, floors and walls stay cleaner, providing a superior experience in any space. For complete details check our website at [CrossvilleInc.com](http://CrossvilleInc.com).



### National Accounts

For over 20 years we have been offering Porcelain tile to commercial customers at National Accounts pricing programs with special discounts. The National Accounts department provides materials forecasting, sales support and samples.

### Exterior Cladding

Crossville's Porcelain Stone® Exterior Cladding Systems are suitable for virtually any conventional masonry application. When used in conjunction with our exterior cladding systems, Crossville's Porcelain Stone offers clear advantages: decreased construction costs, less site disturbance, low-to-zero maintenance after installation, accelerated construction schedules and greater strength than traditional masonry.

### Our Warranty

Crossville Inc. guarantees that its products will meet or exceed the performance specifications outlined in ANSI A137.1-2012 and in the performance data section of the Crossville, Inc. general product catalog. For complete details check our website at [CrossvilleInc.com](http://CrossvilleInc.com).

### ►► Crossville® Sample Express

#### Sample fulfillment & Help Line

[Samples@CrossvilleInc.com](mailto:Samples@CrossvilleInc.com)  
1 800 221.9093

**Loose Samples for**  
Architects & Designers

**Loose Tile Samples**  
Sizes may vary depending on product series  
Max. of 4 large field tile per order

**Replacement Chips for PSS Rack**  
Max. of 5, 2 x 2 chips per color

**Standard Shipping**  
UPS Ground

*Information listed here is subject to change. Please refer to [CrossvilleInc.com](http://CrossvilleInc.com) for the latest, most accurate information.*

### Trade Organizations



### Environmentally Aware

