## Porcelain Stone®

#### **Available Colors - UPS and Polished**

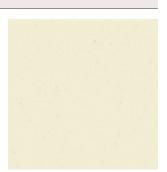




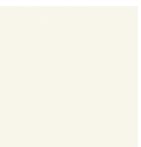
**RET02** ▶ Seal Taupe UPS/PO



**RET03** ▶ Featherstone UPS/PO



**RET04** ▶ Empress White UPS/PO



**RET05** ▶ Snow Blind UPS/PO



**RET06** Roasted Chestnut UPS/PO



**RET07** ▶ Leaden UPS/PO



**RET08** ▶ Mercurial UPS/PO



**RET09** ▶ Phantom UPS/PO



**RET10** ▶ Armor UPS/PO



**RET11** ▶ Gulf Breeze UPS/PO



**RET12** ▶ Racing Green UPS/PO



**RET13** ▶ Royal Navy UPS/PO

#### **Features and Benefits**

- Retro Active 2.0 to includes the best-selling colors and in-demand sizes with a bold new finish option.
- 13 colors reflect a warm and cool neutral palette with exciting bright tones to enliven the mix, including super white and black.
- 8 sizes in polished and unpolished finishes and our complementary linear texture pattern pieces.
- Retro Active 2.0 pattern tiles, also in 13 colors, work in tandem or on their own to give dimension and a unique touch of texture.
- Ideal for any indoor application and exterior covered walls.
- Cross-Sheen® finish for easy cleaning
- Complementary 2 x 4 mosaic
- · Made in the USA



# Porcelain Stone®

**Available Patterns Colors** 





**RET02** ▶ Seal Taupe PTN



**RET03** ▶ Featherstone PTN



**RETO4** ▶ Empress White PTN



**RET05** ▶ Snow Blind PTN



**RET06** ▶ Roasted Chestnut PTN



**RET07** ▶ Leaden PTN



**RET08** ▶ Mercurial PTN



**RET09** ▶ Phantom PTN



**RET10** ▶ Armor PTN



**RET11** ▶ Gulf Breeze PTN



**RET12** ▶ Racing Green PTN



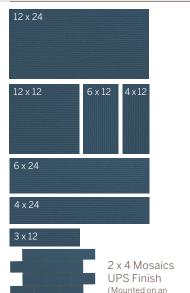
**RET13** ▶ Royal Navy PTN



### Porcelain Stone®



#### Sizes (Shown in RET13)



#### >>> Crossville® Sample Express

Complimentary Samples are available at CrossvilleInc.com/products/ retro-active-2-0/

297 x 347 sheet.)

Samples may also be ordered through customer service by email or phone.

Sample fulfillment & Help Line Samples@CrossvilleInc.com 1800 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

### Sizes & Finishes

4	Field Tile			Available in all colors	
	Nominal (in)	Actual (in)	Thickness (in)	Grout Joint (in)	Finish
	3 x 12 <sup>†*</sup>	2-3/4 x 11-3/4	5/16	3/16	UPS/PO/PTN
	4 x 12 <sup>†*</sup>	3-3/4 x 11-3/4	5/16	3/16	UPS/PO/PTN
	4 x 24 <sup>†*</sup>	3-3/4 x 23-3/4	5/16	3/16	UPS/PO/PTN
	6 x 12 <sup>†*</sup>	5-3/4 x 11-3/4	5/16	3/16	UPS/PO/PTN
	6 x 24 <sup>†*</sup>	5-3/4 x 23-3/4	5/16	3/16	UPS/PO/PTN
	12 x 12	11-3/4 x 11-3/4	5/16	3/16	UPS/PO/PTN
	12 x 24	11-3/4 x 23-3/4	5/16	3/16	UPS/PO/PTN

Crossville recommends a grout joint of 3/16 inch. Actual measurements stated in inches indicate tile is calibrated (non-rectified). Actual measurements stated in mm indicate tile is rectified.

† These cut/bevel tile is cut from larger format tile and the edges are beveled to provide factory appearance. \*These sizes are not a standard stocking item. Please allow 2-4 weeks for delivery depending on availability.

4	Mosaics			Available in all colors	
	Nominal (in)	Actual (in)	Thickness (in)	Grout Joint (in)	Finish
	2 x 4 Mosaic	11-3/4 x 11-3/4	5/16	3/16	UPS

\*Mesh mounted on 297 x 347 sheet with 3mm grout joint. Coverage area is 0.97sf.

#### Coordinating Trim

Nominal (mm)	Actual (in)	Thickness (in)	Grout Joint (in)	Finish
4 x 12 Single Bullnose	3-3/4 x 11-3/4	5/16	3/16	UPS/PO/PTN
6 x 12 Cove Base	5-7/8 x 11-3/4	3/8	3/16	UPS
2 x 12 Cove Base	1-3/4 x 11-11/16	3/8	3/16	UPS
1 x 6 Inside Corner	1 x 5-7/8	NA	3/16	UPS
2 x 2 Inside Corner	1-3/4 x 1-3/4	NA	3/16	UPS
1 x 6 Outside Corner	1 x 5-7/8	NA	3/16	UPS
2 x 4 Outside Corner	1-3/4 x 3-1/2	NΑ	3/16	LIPS













#### **Product Performance**

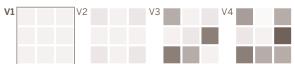
Breaking Strength	>350 lbf	ASTM C648
Bond Strength	>200 psi	ASTM C482
Chemical Resistance (UPS, PTN)	Class A	ASTM C650
Chemical Resistance (PO)	Class B	ASTM C650
Frost Resistance	Resistant	ASTM C1026
Water Absorption	<0.20%	ASTM C373
Scratch Hardness	7	Mohs Scale

#### Wet Dynamic Coefficient of Friction Range

UPS	0.50 - 0.60	AcuTestsm
PO	0.31 - 0.41	AcuTestsm
PTN	0.42 - 0.52	AcuTestsm

#### **Shade & Texture Index**

Retro Active 2.0 has a shade variation of V1



V1 Uniform appearance V2 Slight Variation V3 Moderate Variation V4 Substantial Variation

This porcelain tile product is produced with a V1 variation. Differences among pieces from the same production run are minimal. Inspect the product upon delivery and for best results, blend tile from several cartons during installation.

Crossville, Inc.

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Web CrossvilleInc.com

#### **Recommended Use**

Retro Active 2.0 is recommended for interior floors, walls, counter tops and exterior walls in both residential and commercial applications. If offset pattern is required for tiles 15 inches or longer, Crossville® recommends an offset of not greater than 33%. See CrossvilleInc.com for detailed installation instructions.

#### **Polished Tile**

For polished tiles, the use of a penetrating type sealer is required prior to grouting. Grouts should be tested to determine if the grout or grout pigment will contaminate the surface of the tile and may require more than one coating of sealer before proceeding to the entire installation.

#### Wet area use for Retro Active 2.0 Mosaics

Crossville® produces the Retro Active 2.0 mosaics with an unpolished finish. The AcuTests™ wet Dynamic COF of Retro Active 2.0 is ≥ .50. Their small size ensures 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 Retro Active 2.0 to other tile products in wet area environments, such as residential/commercial bathrooms, showers, and interior pool decks.

#### **Environmentally Conscious**

Retro Active 2.0 contains a minimum of 4% 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/green.

**RET07** ▶ Leaden 12 x 24 UPS

#### **Care and Maintenance**

Regular cleaning is the best way to keep Retro Active 2.0 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 to prevent water spots. No waxes or sealers are needed. More information regarding the care and maintenance of Crossville products is available at CrossvilleInc.com.

#### **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.

#### Hydrotect

Our porcelain tiles are available with Hydrotect. 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.

### **₩** HYDROTECT<sup>™</sup>

by 🔷 CROSSVILLE.

#### 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.

Information listed here is subject to change. Please refer to CrossvilleInc. com for the latest, most accurate information.



Trade Organizations

















