

Portugal

Porcelain Stone[®]

Available Colors

COOL

LIGHT



PTG01 ▶ Velho White

WARM



PTG02 ▶ Grand Rosé

MID



PTG03 ▶ Venho Verde



PTG04 ▶ Tinta Negra

DARK



PTG05 ▶ Harvest Tawny



PTG06 ▶ Madeira Reserve

Features and Benefits

- Inspired by Portuguese Atlantic Dark limestone
- The six hues in Portugal's color palette are a mix of warm and cool neutrals designed to coordinate with some of our best-selling collections
- This line comes in interior and exterior finishes, for installations that flow from indoors to out.
- Interior unpolished field tiles range 24"x48" to 6"x24"
- The textured exterior sizes, designed to an average minimum 0.60 DCOF and R11 classified, come in 12"x24" and 24"x24".
- The line's distinct triangular mosaic opens many design possibilities for floors and walls along with a 2"x2" mosaic.
- Complete your installations with 4 x 24 bullnose or 6 x 12 cove base



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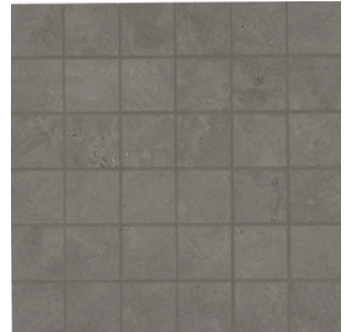
Portugal 2 x 2 and Crossville Mosaics



PTG01.10202UMOS ▶
Velho White (Cool Light)
2 x 2 Mosaic



PTG03.10202UMOS ▶
Venho Verde (Cool Mid)
2 x 2 Mosaic



PTG05.10202UMOS ▶
Harvest Tawny (Cool Dark)
2 x 2 Mosaic



PTG01.1CRSUMOS ▶
Velho White (Cool Light)
Crossville Mosaic†



PTG03.1CRSUMOS ▶
Venho Verde (Cool Mid)
Crossville Mosaic†



PTG05.1CRSUMOS ▶
Harvest Tawny (Cool Dark)
Crossville Mosaic†



PTG02.10202UMOS ▶
Grand Rosé (Warm Light)
2 x 2 Mosaic



PTG04.10202UMOS ▶
Tinta Negra (Warm Mid)
2 x 2 Mosaic



PTG06.10202UMOS ▶
Madeira Reserve (Warm Dark)
2 x 2 Mosaic



PTG02.1CRSUMOS ▶
Grand Rosé (Warm Light)
Crossville Mosaic†



PTG04.1CRSUMOS ▶
Tinta Negra (Warm Mid)
Crossville Mosaic†



PTG06.1CRSUMOS ▶
Madeira Reserve (Warm Dark)
Crossville Mosaic†

† Due to this mosaic's design, caution should be used when installing on surfaces that might contact bare skin or other delicate materials. To prevent possible injury or damage from sharp corners that might be exposed above the grout line, install per ANSI 108 guidelines in order to minimize or prevent lippage.

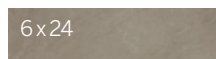


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Porcelain Stone®



Sizes (Shown in PTG04 Tinta Negra)



Crossville Mosaic†
(Mounted on a 217 x 372 mm sheet)

2 x 2 Mosaic
(Mounted on a 298 x 298 mm sheet)

†Due to this mosaic's design, caution should be used when installing on surfaces that might contact bare skin or other delicate materials. To prevent possible injury or damage from sharp corners that might be exposed above the grout line, install per ANSI 108 guidelines in order to minimize or prevent lippage.

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 - Rectified

Available in all colors

Nominal (in)	Actual (mm)	Thickness (mm)	Grout Joint (mm)	Finish
6 x 24	147 x 597	9.5	3	UPS
12 x 24	297 x 597	9.5	3	UPS/EXT
24 x 24	597 x 597	9.5	3	UPS/EXT
24 x 48	597 x 1197	10.5	3	UPS

Crossville recommends a grout joint of 3mm.

Actual measurements stated in inches indicate tile is calibrated (non-rectified).

Actual measurements stated in mm indicate tile is rectified.

Mosaics

Available in all colors

Nominal (in)	Actual Size (mm)	Thickness (mm)	Grout Joint (mm)	Finish
2 x 2 Mosaic*	298 x 298	9.5	3	UPS
Crossville Mosaic***	217 x 372	9.5	2	UPS

** Mounted on 298mm x 298mm sheet with 3mm grout joints (Coverage area 0.9752 sf)

*** Mounted on 217mm x 372mm sheet with 2mm grout joints (Coverage area 0.5780 sf)

†Due to this mosaic's design, caution should be used when installing on surfaces that might contact bare skin or other delicate materials. To prevent possible injury or damage from sharp corners that might be exposed above the grout line, install per ANSI 108 guidelines in order to minimize or prevent lippage.

Coordinating Trim

Available in all colors

Nominal (in)	Actual (mm)	Thickness (mm)	Grout Joint (mm)	Finish
6 x 12 Cove Base	150 x 297	9.5	3	UPS
4 x 24 Single Bullnose	96 x 597	9.5	3	UPS



6 x 12 Cove Base



4 x 24 Bullnose

Product Performance

Breaking Strength	>450 lbf	ASTM C648
Bond Strength	>200 psi	ASTM C482
Chemical Resistance	Unaffected	ASTM C650
Frost Resistance	Resistant	ASTM C1026
Water Absorption	<0.50%	ASTM C373
Scratch Hardness	7	Mohs Scale

Wet Dynamic Coefficient of Friction Range

UPS	0.50 - 0.60	ANSI A326.3
EXT (Textured)	0.60 - 0.70	ANSI A326.3

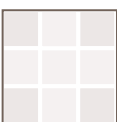
Shade & Texture Index

Portugal has a shade variation of V2.

V1



V2



V3



V4



V1 Uniform appearance

V2 Slight Variation

V3 Moderate Variation

V4 Substantial Variation

This porcelain tile product is produced with a V2 variation. Expect that the amount of color and texture on each piece may vary slightly. Inspect the product upon delivery and for best results, blend tile from several cartons during installation.

Application Areas

Finish	Interior Floors (dry)	Interior Walls (wet/dry)	Exterior Walls	Interior Floors (Standing water/shower floors)	Exterior/Paving	Pool/Fountain Full Lining**	Water Line Pool/Fountains
UPS	✓	✓	✓	Mosaics Only*		✓	✓
EXT	✓	✓	✓		✓	✓	✓

** Excludes mesh mounted mosaics. Crossville recommends face mounted or edge mounted mosaics for fully submerged applications. Contact your Crossville sales representative for more information.

NOTE: Trim applications will differ from field tile applications for the same series.

For more information on ANSI- A362.3 visit our website at <https://www.crossvilleinc.com/Resources/Tile-101/DCOF?tab=1>

Portugal

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Recommended Use

Portugal UPS is recommended for interior floors, interior walls, countertops, exterior walls, pool waterlines and full linings[†] in both residential and commercial applications. Portugal UPS is not recommended for exterior horizontal surfaces or exterior paving. Portugal EXT is recommended for exterior floors and walls in both residential and commercial applications. See CrossvilleInc.com for detailed installation instructions.

[†]Excludes mesh mounted mosaics.

Care and Maintenance

Regular cleaning is the best way to keep Portugal 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.



Wet area use for Portugal Mosaics

Crossville® produces the Portugal 2 x 2 and Crossville mosaics with the Cross-Sheen® (UPS) finish. The ANSI A326.3 wet Dynamic COF of Portugal is ≥ 0.42 . 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 Portugal to other tile products in wet area environments, such as residential/commercial bathrooms, showers, and interior pool decks.

▶▶ Crossville® Sample Express

Visit the website to learn more:
CrossvilleInc.com/Products/Portugal

Loose Tile Samples

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

Standard Shipping

FedEX Ground

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.

CrossvilleInc.com

If you want a better idea of what Crossville tile would look like in a particular room setting, simply visit our website and click on Cross-Vision. This powerful software tool allows you to visualize different types of Crossville tile. In addition, you'll find comprehensive information about Crossville's entire portfolio of products. You can also learn about the latest styles and trends from industry experts, download detailed care and maintenance instructions for our various products, or browse electronic versions of Crossville's product brochures. So whether you need information about Crossville products or tile in general, please visit us at CrossvilleInc.com.

Our Warranty

Crossville Inc. guarantees that its products will meet or exceed the performance specifications outlined in ANSI A137.1-2022 and in the performance data section of the Crossville, Inc. general product catalog. For complete details check our website at CrossvilleInc.com.

Pool Deck:

PTG04 ▶ Tinta Negra 12 x 24 EXT

Trade Organizations



Environmentally Aware

