Trajectory™

Porcelain Stone®



CROSSVILLE®

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Concrete takes a new path with Trajectory.

Experience the next level of concrete-inspired flooring with Trajectory, brought to you by Crossville. Built for enduring elegance, Trajectory elevates the timeless appeal of concrete, replicating it with superior durability and effortless maintenance.

Revel in the authentic aesthetic of concrete without the burden of constant maintenance. The meticulous arrangement, density, and direction of lifelike aggregates produce a mesmerizing visual dance, infusing your space with timeless elegance and effortless charm. Say hello to classic sophistication with long-lasting, low-fuss style.

Available in a curated palette of four thoughtfully crafted colors, Trajectory embodies the essence of modern sophistication. Its soft, transitional feel creates a serene and inviting atmosphere, perfect for creating clean and calming spaces that inspire.

Proudly made in America, Trajectory offers versatility with unpolished and exterior finishes, seamlessly transitioning from indoor to outdoor settings. Choose from a range of sizes including 12x24 and 24x24 field tiles, both rectified for precision installation.

Complete your design vision with complementing mosaics, including a 2x4 stacked sheet-mounted mosaic. The charming 2.5" circle mosaic echoes the organic nature of the visuals itself. Add finishing touches with coordinating bullnose and cove base options, ensuring every detail reflects your impeccable taste.

Discover Trajectory and embark on a journey of limitless design possibilities, where style meets durability and innovation knows no bounds.

- Ever stylish concrete looks available in durable porcelain
- Field tile and mosaics offered
- Field tile – Rectified
- Made in the USA

G2 GREEN SQUARED CERTIFIED

VERIFIED BY SCS Global Services



Floor: **TRY03** ▸ Flight 12 x 24 UPS



Floor: **TRY02** ▸ Direction 24 x 24 EXT

Color Palette

Available Colors



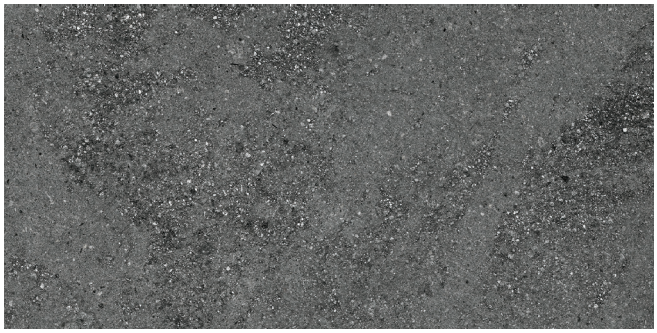
TRY01 ▸ Path



TRY02 ▸ Direction



TRY03 ▸ Flight



TRY04 ▸ Flow

Available Mosaics



2.5 Diameter Circle Mosaics
(available in all colors)



2 x 4 Stacked Mosaics
(available in all colors)



Floor: **TRY04** ▸ Flow 12 x 24 UP and 2.5D Circle Mosaic
Back Wall: **TRY04** ▸ Flow 2.5D Circle Mosaic

Specifications

Sizes







2 x 4 Stacked Mosaic

Mounted on a 296.9 x 296.9 sheet



2.5 Diameter Circle Mosaic

Mounted on a 360 x 348.8 sheet

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
12 x 24	297 x 597	9.5	3	UPS
24 x 24	597 x 597	9.5	3	UPS/EXT

Note: Field tile is rectified with a 3mm grout joint

Mosaics

Available in all colors

Nominal (in)	Sheet Size (mm)	Thickness (mm)	Grout Joint (mm)	Finish
2 x 4 Stacked*	296.9 x 296.9	9.5	2.5	UPS
2.5D Circle†	360 x 348.8	9.5	2.15	UPS

* Mounted on 12 x 12 sheet (coverage area 0.97sf)
† Mounted on 14 x 14 sheet (coverage area 1.10sf)

Coordinating Trim

Available in all colors

Nominal (in)	Actual (mm)	Thickness (mm)	Grout Joint (mm)	Finish
4 x 24 Single Bullnose	97 x 597	9.5	3	UPS
6 x 12 Cove Base	150 x 297	9.5	3	UPS



4 x 24 Single Bullnose



6 x 12 Cove Base

Product Performance

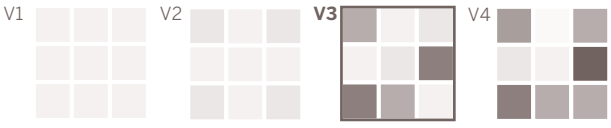
Breaking Strength	≥450 lbf	ASTM C648
Bond Strength	>200 psi	ASTM C482
Chemical Resistance	Unaffected	ASTM C650
Frost Resistance	Resistant	ASTM C1026
Water Absorption	<0.50%	ASTM C373
Scratch Hardness	7	Mohs Scale

Wet Dynamic Coefficient of Friction Range

UPS	0.50 - 0.60	ANSI A326.3
EXT	0.60 - 0.70	ANSI A326.3

Shade & Texture Index

Trajectory has a shade variation of V3.



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

This porcelain tile product is produced with a V3 variation. While the colors and/or textures present on a single piece of tile will be indicative of the colors and/or textures to be expected on the other tiles, the amount of colors and/or texture on each piece may vary significantly. It is recommended that the range be viewed before selection.

Recommended Use

Trajectory UPS is recommended for interior floors dry, interior walls, countertops, exterior walls, pool waterlines and full linings† in both residential and commercial applications. Trajectory UPS is not recommended for exterior horizontal surfaces or exterior paving. Trajectory EXT is recommended for interior floors wet or dry, exterior floors, interior and exterior walls, pool waterlines and full linings 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 Trajectory 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.



Wet area use for Mosaics

Crossville® produces the Trajectory 2 x 2 and 2.5 D Circle mosaics with the Cross-Sheen (UPS) finish. The ANSI A326.3 wet Dynamic COF of Trajectory 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 Trajectory to other tile products in wet area environments, such as residential/commercial bathrooms, showers, and interior pool decks.

Our Warranty

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

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

Crossville® Sample Express

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

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

Standard Shipping
FedEx Ground

CrossvilleInc.com

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. Information listed here is subject to change.

Floor: **TRY01** ▸ Path 24 x 24 UPS

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Trade Organizations

Environmentally Aware

Trajectory

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Above: **TRY03** ▸ Flight 12 x 24 UPS and **TRY01** ▸ Path 2 x 4 Stacked Mosaic

Cover: Floor: **TRY01** ▸ Path 12 x 24 UPS

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