

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)

Features and Benefits

- Revel in the authentic aesthetic of concrete without the burden of constant maintenance.
- Available in a curated palette of four thoughtfully crafted colors,
- 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.
- Made in the USA and Green Squaresm Certified

Trajectory™

Porcelain Stone®



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

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 |



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.



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.

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.



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 | ✓ | ✓ | ✓ | | | ✓ | ✓ |
| 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>

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.

Trade Organizations



Environmentally Aware

