Quarry Pavers

SenecaSatins ~ Glazed ~ Unglazed

American made in the clay-rich region of Ohio
Seneca Tiles’ unique practice of “flashing” our turn-of-the-century beehive kilns creates a rich and varied tile coloration that cannot be duplicated by modern kilns. The unique “heart” shadings and natural ironspots are the result of soaking in this long, slow process that resurrects the traditional method of “handcrafted, intrinsically interesting tiles that express the warmth of the human hand.”

This brick beehive kiln will hold approximately 15,000 square feet of tile. Our current long lead time estimates result from the fact that it can take 2-3 weeks to load a kiln, 1 week to fire, 1 week to cool down, and 2 weeks to unload and package the tile. We know this is often difficult to work with, and we thank you for your patience.

For over 100 years, small factories were built near rich clay deposits that dot the Midwest. Their products were the bricks that built the growing towns and the tiles that drained the farmers’ fields. Their kilns, as big as houses, were made of brick and shaped like beehives. Since 1978, Seneca Tiles craftsmen have engaged in the ancient art of tilemaking. Using methods dating back to the turn of the century, their efforts have produced a truly remarkable group of products unlike any other found in the mainstream marketplace today.

All Seneca Tiles products are the result of using generally abandoned techniques that impart a unique character to each and every tile. These valuable techniques were discarded by virtually all tile manufacturers to accommodate the demands of mass production, sacrificing the natural, desirable characteristics of the clays and glazes. This has resulted in a limited selection within most tile lines.

Seneca Tiles has chosen a different approach – to resurrect the more traditional methods, providing handcrafted, intrinsically interesting tiles... tiles that express the warmth of the human hand. Instead of masking the natural variations of the tiles with highly refined ingredients made under laboratory-like conditions, the Seneca Tiles philosophy celebrates the inherent characteristics of naturally made tiles.

It is this difference that inspires architects and designers to include Seneca Tiles in some of their finest creations as well as in their own homes.

Unglazed Quarry Pavers embody the best characteristics of a functional quarry tile while maintaining the warmth of hand-crafted brick pavers. The many choices in color ranges and standard sizes and shapes further the design possibilities of these dynamic tiles.
Unglazed Unflashed Quarry Pavers are the most uniform group of unglazed tiles and are characterized by solid colors ranging from light to dark.

- Ivory
- Grey
- Beige
- Scarlet
- Red
- Brown

Unglazed, Unflashed Grey- Ferry Building, San Francisco, CA
Unglazed Flashed

Ironspot • Flashed Only • Flashed Blend

Unique, natural brick-like shaded tiles

In Ironspot tiles, naturally occurring iron in the clay comes to the surface during flashing and forms distinctive flecks which creates a beautiful range of textures.

Warm, rich, variegations from the center of each tile, outward, form a darker frame, sometimes referred to as a “heart”.

Flashed Blend is the combination of Ironspot and Flashed Only tiles. Combining the two brings together the full range of tiles produced by a long, slow, firing and flashing process unique to beehive kilns.

After firing, the tile is separated by hand depending on visual characteristics, into either Flashed Only or Ironspot ranges.

Flashed Only and Ironspot are sold separately ~ or customers may order Flashed Blend which is the combination of both Ironspot AND Flashed Only.

Please note - If your order needs to be manufactured, and is not in stock, this long, slow, firing process may take anywhere from 6 to 16 weeks for delivery. Not every flashing is exactly the same which accounts for the beautiful variation.

Our natural process dictates the number of tiles that turn out to be ironspot and how many turn out to be flashed only. We make every effort to control the process but in the end, nature is ultimately the force in control and responsible for the beauty of this tile.
Semi-gloss Glazed Quarry Pavers have a shaded range within each color highlighted by naturally occurring ironspots, with some colors exhibiting a richer concentration than others.

Glazed
rich hues

Coach Retail Store
SenecaSatins

The soft shades of this series will help create the inspiration for your next project. SenecaSatins ceramic tiles provide the strength and durability of traditional quarry pavers, plus the added benefit of a versatile range of colors, sizes, decoratives, mosaics and trims. A shaded range of satiny, soft glazed colors that will occasionally include natural ironspots. Create more than a concept ~ set the mood ~ with SenecaSatins.
The subtle tone of SenecaSatins and rich earthy colors of Glazed Quarry Pavers are reminiscent of tiles produced during the Arts & Crafts Movement. Whether used alone or mixed with Unglazed Quarry Pavers, Glassic, Adriatic, or MicroMosaics, these handsome glazed tiles typify the individuality of each project and its owner.

“Imagination is the eye of the soul.”
Joubert ~
SenecaStudio

dazzling array of watercolors

SenecaStudio in a new collection of three colors featuring a unique hand glazing technique that leaves a fluid blending of shades much like a watercolor painting.

SenecaStudio can be custom blended with any Seneca Tile colors

SenecaStudio Trim Sizes: 3” x 3”, 4” x 4”, 6” x 6”, and 21/4” x 8”, 4” x 8”, 3” x 6”, Bullnose & Corners
SenecaBlends

Create a completely unique installation by grouping three or four colors of the rich varied palette of Quarry Paver tile into a Blend. Create your own or choose from Seneca’s Blends.

FROST BLEND
Snow, Cottonwood, Cement

LITTLE PINE KEY
Emerald, Evergreen, Moss

CUSTOM BLEND
Unglazed Blend of Beige, Scarlet and Red Flashed Sophia

CUSTOM BLEND
Snow, Ebony, Charcoal

4" ARABESQUE, MARRAKECH METALLIC BLEND
Water Lily, Blue Lagoon, Burnished Copper, Aged Nickel

Visit SenecaTiles.com for more examples of SenecaBlends
SenecaMetal

Artistic hand glazed metallic effects with contemporary flair

SenecaMetal is available in 3 colors and 21 shapes that will add drama and style to any setting.

SenecaMetal can be custom blended with any Seneca Tile colors

SenecaMetal Trim Sizes: 3"x 3", 4"x 4", 6"x 6", and 2 1/4"x 8", 4"x 8", 3"x 6", Bullnose & Corners
Sheet mounted mosaics offer unique design possibilities and are available in all Quarry Paver collections.

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<thead>
<tr>
<th>Style</th>
<th>Dimensions</th>
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<tbody>
<tr>
<td>Q</td>
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<tr>
<td>W</td>
<td>12&quot; x 12&quot; stacked bond</td>
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<tr>
<td>X</td>
<td>12&quot; x 12&quot; checker board</td>
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<td>Y</td>
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<td>Z</td>
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<td>12&quot; x 12&quot; basket weave</td>
</tr>
<tr>
<td>AB</td>
<td>12&quot; x 12&quot; running bond</td>
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Above mosaic sheets available in 1 x 1, 1 x 2, 1 x 3, 1 x 4, 1 x 6, 1 x 8, 2 x 2, 2 x 4, 1 1/2 x 6, 1 1/2 x 8
Glazed & Unglazed Tile

Quarry Pavers
Tile & Trim Sizes

Glazed & Unglazed Trim
Seneca Quarry Pavers are manufactured to ensure the highest quality of “hands on” craftsmanship. Our distinctive, one-at-a-time, stamping process creates a “relaxed” square edge and corner. Minor surface and shade variations help provide the unique character which sets our pavers apart from the mechanical appearance of other mass-produced products. Only the finest shale and fire clays are blended together to provide the dense, durable body necessary for use in interior and exterior applications. (Glazed tiles are not recommended for exterior horizontal use.) Glazed and Unglazed Quarry Pavers may be combined to create even more sophisticated design projects.

Unglazed Quarry Pavers are intended to provide the feeling of an old, authentic brick floor with all its desirable, inherent imperfections and variations. Because of the nature of this product, minor surface blemishes will be more apparent in a new installation than in one that is allowed to age naturally. The use of contrasting grout colors may further accentuate these variations. Washing and use will, over time, impart a natural patina and diminish any minor imperfections so your floor will take on its own unique look.

Maintenance: Regular cleaning is easy just sweep regularly and damp mop as necessary, using warm water and a neutral cleaner. To clean stubborn spots or grout joints use a stiff natural bristle brush.

Ordering: Most tile is packed in cartons containing 10 square feet.
Availability: Large inventories are maintained allowing timely deliveries; however due to the broad offering of shapes and sizes, some orders may have to be made.

Installation:
Refer to the Tile Council of North America publication, Handbook for Ceramic Tile Installation, and follow instructions for your specific type of application.

All Seneca Tiles are made in such a way as to assure their originality. Variations from samples and within a shipped lot are to be expected.

All Seneca Tiles are nominally sized; this means that a 6” x 6” tile will include the grout joint. Because of the handcrafted nature of our tiles, all dimensions given are approximate.

Custom sizes, shapes and glazes are available. Contact a factory representative for details.

For additional slip and/or wear resistance on Glazed Quarry Pavers and Seneca Satins, an optional abrasive finish is available.

LEED & Green Information
We are proud of the way we treat the environment by using clays sourced within 100 miles of our facility that are then minimally processed from their natural state through to the finished product. This fact may aid in LEEDS points awarded for regionally manufactured materials. (LEED Categories 5.1 &/or 5.2) Ceramic tiles by their very nature are inert, non-combustible, non-toxic and are completely free of any volatile organic compounds.

Further, ceramic tiles allow for the use of low VOC adhesives & grouts that will not reduce indoor environmental air quality. We recycle a waste product of coal fired electricity production into the body of many of our unglazed tiles.

Additionally, we reclaim our own liquid glaze residue and our scrap clay and put it back into our clay body, which makes our already dense clay body all the more durable. Heat captured from our kilns is used to dry our tiles prior to firing, as well as heat much of our plant during cooler months. These measures not only help maintain the environment, but eliminate several items from the waste stream.

Even our off grade tiles are stacked in our yard and picked over endlessly by residential and commercial users alike to create their own individual masterpieces so they never end up in a landfill. In short, the recycled use of post-industrial materials in our tiles, the low impact manufacturing methods we use and products we make with abundant, local raw materials and the reclamation of much of our own waste help us achieve our goal to help keep our environment clean and safe.

Seneca Quarry Pavers conform to ANSI 137.1 as Special Purpose Tile. Our tiles are produced, graded and packed to our stated specifications. When requested by the purchaser prior to production, a Master Grade Certificate may be issued certifying compliance with properties mutually agreed upon by purchaser and Seneca Tiles Inc.

TEST RESULTS: Glazed and Unglazed

<table>
<thead>
<tr>
<th>Technical Data</th>
<th>Requirement</th>
<th>Seneca Tile</th>
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<tbody>
<tr>
<td>Water Absorption</td>
<td>Less than 3% for vitreous</td>
<td>Less than 3%</td>
</tr>
<tr>
<td>Breaking Strength</td>
<td>250 lbs. min.</td>
<td>Exceeds</td>
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<tr>
<td>Bond Strength</td>
<td>50 P.S.I. Exceeds</td>
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<tr>
<td>Thermal Shock</td>
<td>No shivering/disintegration</td>
<td>No shivering/disintegration</td>
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<tr>
<td>Abrasive Hardness*</td>
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<tr>
<td>Co-efficient of Friction*</td>
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<tr>
<td>Dry Leather</td>
<td>.60 min. (ADA)</td>
<td>Exceeds</td>
</tr>
<tr>
<td>Dry Rubber</td>
<td>.60 min. (ADA)</td>
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<tr>
<td>Wet Leather</td>
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*Unglazed tile only
Seneca Tile also offers Handmold - authentic handmade tile

Custom Color Glazed and Unglazed Blend

2x8 SenecaBrick Glacier

Handmold Bamboo and Glassic Wheat