



Technical Information

USAGE

- ✓ Indoors in wet or dry locations, including shower stalls, tub surrounds, backsplashes and indoor pools and fountains.
- ✓ Outdoors in temperate climates in wet or dry applications, including pools and fountains.
- ✓ Not frost proof.
- ✓ Vertical applications only.

MATERIALS

- ✓ Stoneware clay.
- ✓ Matte, stone-like glazes. (Chemical make-up of glazes is similar to limestone and marble.)

DIMENSIONS

<i>Described as</i>	<i>Actual</i>
6 x 6 in	6 x 6 in
4 x 4 in	4 x 4 in
2 x 6 in	1 7/8 x 6 in
2 x 2 in	1 7/8 x 1 7/8 in
1 x 6 in	7/8 x 6 in
1 x 1 in	7/8 x 7/8 in

- ✓ Base of all tiles is $\frac{5}{16}$ in thick.
- ✓ Tiles are handmade, so there is some variation in size.

INSTALLATION

- ✓ For substrate and adhesive, follow the guidelines of the Tile Council of America. In most applications, thinset mortar is suitable.
- ✓ Spacing: As close as possible, preferably an eighth-inch apart or less.
- ✓ Grout: off-white, sanded grout that closely matches glaze.
- ✓ Apply an invisible penetrating sealer/grout release before grouting.
- ✓ Clean all grout off the tiles before the grout dries. If there is any excess dried grout after installation, it can be removed with a chemical stone cleaner or stone stripper.
- ✓ After the installation is fully dry, seal the tiles and grout with an invisible penetrating sealer.

MAINTENANCE

- ✓ No special maintenance required.
- ✓ Clean as you would surrounding materials with common household cleaners.
- ✓ If the tiles have been neglected, built-up dirt and grime can be cleaned with commercial stone cleaners. Even acid-based stone cleaners will not harm the tiles.

GLAZES

- ✓ *Ancient White* – all-over, flowing glaze. Clay shows through the glaze on the design's ridges.
- ✓ *Primal White* – variegated glaze. Clay shows through the glaze in irregular markings.

GLAZE VARIATIONS

- ✓ The clay shows through the glaze more on some tiles, less on others – especially with Primal White.
- ✓ Within an order glazes will range from opaque to translucent, and from matte to crystalline.
- ✓ The heat of our kilns deepens the clay's color to varying degrees, like an oven browns a batch of cookies.
- ✓ Computerized kiln controllers and carefully refined glazing techniques allow us produce tiles in a consistent range.
- ✓ Oxides in the clay create random streaks and specks.
- ✓ At the peak temperature of each firing, the glaze boils; as it cools, small bubbles are sometimes frozen in time.
- ✓ Small crazing lines are often apparent and may become more visible over time.
- ✓ Extent of the range suits the size of the order. (We look at the tiles in each order to ensure they exhibit an appealing range – neither too broad nor too narrow. As a rule, the smaller the order, the narrower the desirable range.)