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3x6 Surface Bullnose, Pure White V2 More Sizes Available


Moulding \#3, Ultramarine V2
More Mouldings Available


Inside Quarter Round


Quarter Round



Conche
4" and 8"


Pata Grande
4" and 11"
4" Hexagon, Cadmium Red V3 Also Available in 6 " Hexagon

Trim and Accessories Available

## Studio Field Series

High Fire, Handcrafted, Glazed Terracotta Square Edge 3/8" Thick

6x6 Studio Field, Beach Sand V3
Squares - $8 x 8,6 x 6,5 x 5,4 x 4$, and $3 x 3$


Pencil Liner $1 / 2^{\prime \prime}, 5 / 8^{\prime \prime}$, and $1^{\prime \prime}$


Pinnacle Liner $1 "$ and $2 "$


Moulding A


Moulding B


Pattern 8c


Eye of Felipe


Pattern 12


San Felipe $12 \times 13$ and $3 x 4$


Indoor


Outdoor


Freeze/Thaw


Pedestrian


Walls

FLOORS P I S O S
PLANCHERS


Floors

## Signature Glaze Colors <br> High Fired, Handcrafted, Glazed Terracotta





Custard V2


Watermelon V2


Sunflower V2



Brick Red V2


Peach Pie V2


Cadmium Red V3
Cherry Tomato V2



Plum V2

Signature Color Palette
Monrovia Series 5/8" Thick, Square Edge • Oleson Series 5/8" Thick, Cushion Edge

- Studio Field 3/8" Thick, Square Edge • All Ceramic Trim \& Decos




Floors


ARTO Clay \& Ceramic Products are made from locally sourced material and contain $33 \%$ recycled content.

## © ARTO

## Signature Glaze Colors <br> High Fired, Handcrafted, Glazed Terracotta



Ice Storm V3


Ultramarine V2


Peppermint V2


Guacamole V2


Igloo V2


Midnight Blue V3


Kale V2


Herbs V2


Rhino V2


Frost V2


Real Teal V2


Turtle V3


Lucky Green V2


Blue Satin V2


Blue Haze V2


Viridian V2


Kelp V2


Lake Tahoe V2


Aqua V3


Jalapeño V2


Made in California

## Signature Color Palette

Monrovia Series 5/8" Thick, Square Edge • Oleson Series 5/8" Thick, Cushion Edge

- Studio Field 3/8" Thick, Square Edge • All Ceramic Trim \& Decos


The variation and elegance are achieved with the use of natural materials and enhanced by handcrafting each unit. This sample is representative, but product shipped may differ from this sample. All material should be inspected prior to installation since no claims will be honored thereafter.

## © ARTO <br> Signature Glaze Colors <br> High Fired, Handcrafted, Glazed Terracotta



Great White V2


Beach Sand V3


Silver Shadow V2


Pottery Brown V2


Espresso V2


Pure White V2
$\square$

Putty V2


Battleship V2


Maple V2


Cordovan V2


Shiitake V3


Suede V3


Mocha V2


Champagne V3


Nut Shell V3


Abyss V2



White Bread V2


Deli Mustard V3


Licorice V2


## Signature Color Palette

Monrovia Series 5/8" Thick, Square Edge • Oleson Series 5/8" Thick, Cushion Edge

- Studio Field 3/8" Thick, Square Edge • All Ceramic Trim \& Decos


The variation and elegance are achieved with the use of natural materials and enhanced by handcrafting each unit. This sample is representative, but product shipped may differ from this sample. All material should be inspected prior to installation since no claims will be honored thereafter.

## Glazed Terra Cotta <br> Handcrafted \& High Fired



Black \& Blue V4


Turquoise V2


Beechnut V3


Sierra Snow V2



Persian Blue V3


Chrome V3


Red Iron V3


Walnut Spice V3


Apple Red V2 Hazard County Orange V2


Ash Gray V2


Light copper V3


Spanish Brown V2



May Gray V2


Copper V3


Leather V3



Black Diamond V2


Elder Green V3


Pueblo Red V2


Made in California

## Premium Color Palette

For use with Monrovia (square edge) 5/8", Oleson (cushion edge) 5/8" thick, Studio Field (square edge) $3 / 8 "$ thick, Decos $\&$ Trim.

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## STUDIO FIELD SERIES

|  | Shape | Field Tile | Nominal Size | Coverage pc/Sq.ft. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $8 \times 8$ Square | $81 / 8 \times 81 / 8$ | 2.25 |
| ${ }^{8 \times 8}$ | $55_{5 \times 5}^{4 \times 4}$ 匈 | $6 \times 6$ Square | $6 \times 6$ | 4 |
|  |  | $5 \times 5$ Square | $5 \times 5$ | 6.5 |
|  |  | $4 \times 4$ Square | $37 / 8 \times 37 / 8$ | 9 |
|  |  | $3 \times 3$ Square | $2^{7 / 8} \times 2 \times 1 / 8$ | 13 |


|  | $4 \times 8$ Rectangle | $37 / 8 \times 81 / 8$ | 4.5 |
| :---: | :---: | :---: | :---: |
| ${ }^{4 \times 8}$ | $2 \times 6$ Rectangle | $13 / 4 \times 81 / 8$ | 7 |
| $\underset{3 \times 6}{2 \times 8}$ | $3 \times 6$ Rectangle | $2^{3 / 4 \times 6}$ | 7 |
| $\frac{2 \times 4}{2 \times 9}$ | $2 \times 4$ Rectangle | $13 / 4 \times 37 / 8$ | 13 |
|  | $1 \times 9$ Rectangle | $11 / 16 \times 9^{1 / 8}$ | 16 |


| SN | $4 \times 8$ Diamond | $37 / 8 \times 81 / 8$ | 8 |
| :---: | :---: | :---: | :---: |
| - | 4" Hexagon | $37 / 8 \times 37 / 8$ | 11.7 |
|  | 6" Hexagon | $6 \times 6$ | 4.25 |



Conche $8 \times 8$
Mini Conche $4 \times 4$
4
14

| $12 \times 13$ San Felipe | $113 / 4 \times 121 / 2$ | 1.5 |  |
| :--- | :--- | :--- | :--- |
|  | Mini San Felipe | $2^{1 / 2} \times 4^{1 / 2}$ | 12.5 |

## STUDIO FIELD TILE

Shape $\quad$ Field Tile



## ARABESQUE CERAMIC PAVERS AND WALL TILES

| Pattern Arabesque | Coverage pc/Sq.Ft. |  |
| :---: | :---: | :---: |
|  |  | (6) $5 \times 9$ |
|  |  | (6) $5 \times 9$ (3) $6^{\prime \prime}$ Cross |
|  | $\{3$ | (2) $6^{\prime \prime}$ Cross (2) $9^{1 / 4^{\prime \prime}} \mathrm{Star}$ |
| ADAND |  | (5) 6 " Star (9) $3 \times 5$ Diamond |
|  <br> Arabesque 5 (a) (Eye Of Felipe) |  | (3) $8 \times 10$ |
|  |  | (1) $12 \times 13$ San Felipe |
|  |  | (1) $8 \times 10$ |
|  | $\text { S\} }$ | (5) 5" Quatrefoil (5) 5" Cross |
| Arabesque 5(b) |  | (4) 5" Quatrefoil |


| Pattern | Arabesque | Coverage pc/Sq.Ft. |
| :--- | :--- | :--- |
|  | (4) 5 " Quatrefoil |  |

Slip and Fall Resistance for Floor Applications

|  | DCOF Required | Suitability |
| :--- | :--- | :---: |
| Dry \& Level Interiors | N/A | Yes |
| Wet \& Level Interiors | $\geq 0.42$ | Yes |
| Pools \& Exterior Wet Areas | $\geq 0.60$ | Yes* |
| Ramps \& Inclines | $\geq 0.65$ | Yes* |

$\mathrm{DCOF} \geq 0.42$ is minimum requirement for commercial flooring when tested in accordance with ANSI 137.1-2012. *Grit can be added to glazes to meet requirements for these applications

## Other Applications

Walls/Backsplashes

| Countertops |
| :--- |
| Pool Wall Linings** |
| Fountains/Water Features** |

**Although testing shows tiles are resistant to common pool chemicals, they can still be affected by acidic, alkaline, or unbalanced water chemistry. ARTO recommends adding overglaze to all tiles used in submerged or waterline applications.

## Test Data

|  | Minimum |
| :--- | :--- |
| C373 Water Absorption | $\leq 7.0 \%$ or less (vitreous) |
| C482 Bond Strength | $\geq 250 \mathrm{lbs}$ |
| C648 Breaking Load | $\geq 300 \mathrm{lbs}$ |
| C650 Chemical Resistance | Resistant to pool chemicals |
| C1026 Freeze Thaw Resistance | Undamaged after 300 cycles |
| DCOF Slip Fall Resistance | $\geq 0.42$ (interior) |

## Setting Materials

Mortar, grout, membrane, and other product recommendations from LATICRETE, MAPEI, and ARDEX are available online at artosurfaces.com. ARTO strongly recommends using products from the same manufacturer for a warrantied installation system and to avoid potential conflicts.

## Freezing and Thawing Conditions

Tile bodies (bisques) are high fired to resist damage from freezing and thawing conditions. Premium Glazes are resistant but we recommend overglaze for Signature Glazes and hand painted Decos

## Grout Joint Recommendations

$3 / 8^{\prime \prime}$ in standard application; some patterns may require wider joints

## Classic Colors

Unglazed color through body. Great for indoor and outdoor commercial and residential floors and walls. Ideal for wet and freeze thaw conditions. *Seal with penetrating sealer only for exterior applications; topical or penetrating sealer can be used indoors.

## Premium Glazes

Wonderful for kitchens, bathrooms, washrooms, floors and walls. Excellent choice for indoor and outdoor commercial and residential floors and walls and in wet and freeze thaw conditions. Glazes have been laboratory tested for chemical resistance against pool chemicals. Make sure water chemistry is properly balanced for best long term performance of pool tiles. Glazes can be affected by out of balance, highly acidic or alkaline water. *Apple Valley Red and Hazard County Orange must have grit added for floor applications (see below).

## Signature Glazes

Extensive variety of colors. Excellent for residential use in bathrooms, kitchens, walls, backsplashes and much more. Call Arto for best performance recommendations. Can be used in waterline applications if overglaze is specified (see below).

## Overglaze

Arto can add a clear overglaze to Signature colors for tiles being used in pools, fountains and other applications where the tiles are continually submerged in water for an additional charge. Please note that overglaze will make tiles glossy and will affect the glaze's final color. Overglaze can be affected by out of balance, highly acidic or alkaline water.

## Glaze Grit

Arto can add grit to the glaze to increase the coefficient of friction, or make a smooth glossy glaze less slippery for an additional charge. Call for pricing. Please note: Grit will add black speckles to tiles which will affect appearance especially on light colored glazes.

## Using Colored Grout?

Use a grout release or seal tile prior to grouting to help prevent grout staining when using a contrasting grout color.

## Color shade variation guide



Uniform Appearance: Differences among pieces from the same production run are minimal. Each piece has the same texture, color share and pattern with minimal and insignificant variation from tile to tile.

Slight Variation: Clearly distinguishable differences in texture and/or pattern within similar colors. While the texture, color and shade may "move around" somewhat from tile to tile, the general appearance from tile to tile is quite similar.
Moderate Varriation: W̌hile the colors present on a single pece of tile will be indicative of the colors to be expected on the other tiles, the amount of color on each piece may vary significantly. The texture color and shade may change considerably from tile to tile. All the colors present on a single tile will be present to some degree in all of the tiles.
Random Variation: Random color differences from tile to tile; one tile may have different colors from that on other tiles, thus the final installation will be unique. Random color differences from tile to tile; one tile may have totally different colors from that on the other tiles. These tiles cannot be selected by the costumer from just one or two pieces.

Technical Data Online
Visit artosurfaces.com for technical documents including
Installation Guidelines
Product Recommendations
CSI 3-Part Specifications
Test Data Results

