Product Knowledge

The following information should be understood by all resellers and end-users of CALIFORNIA ART TILE

-Several types of surface irregularities can occur. These are normal characteristics of handcrafted tiles:

-Puddling of glaze in tile depressions
-Glazed chips
-Bumps
-Pores
-Surface Pops

result from concentrated spots of lime, which may be under the glaze and pop off of the tile.

-Efflorescence

the growth of salt crystals on a bisque surface (visible under the glaze) due to the evaporation of salt-laden water.

Crazing

describes the spider-web-line appearance in some of our glazed red-body tiles and some of our translucent white-body colors. In order to limit the appearance of crazing, product should be sealed prior to install and contrasting color grouts should be avoided.*

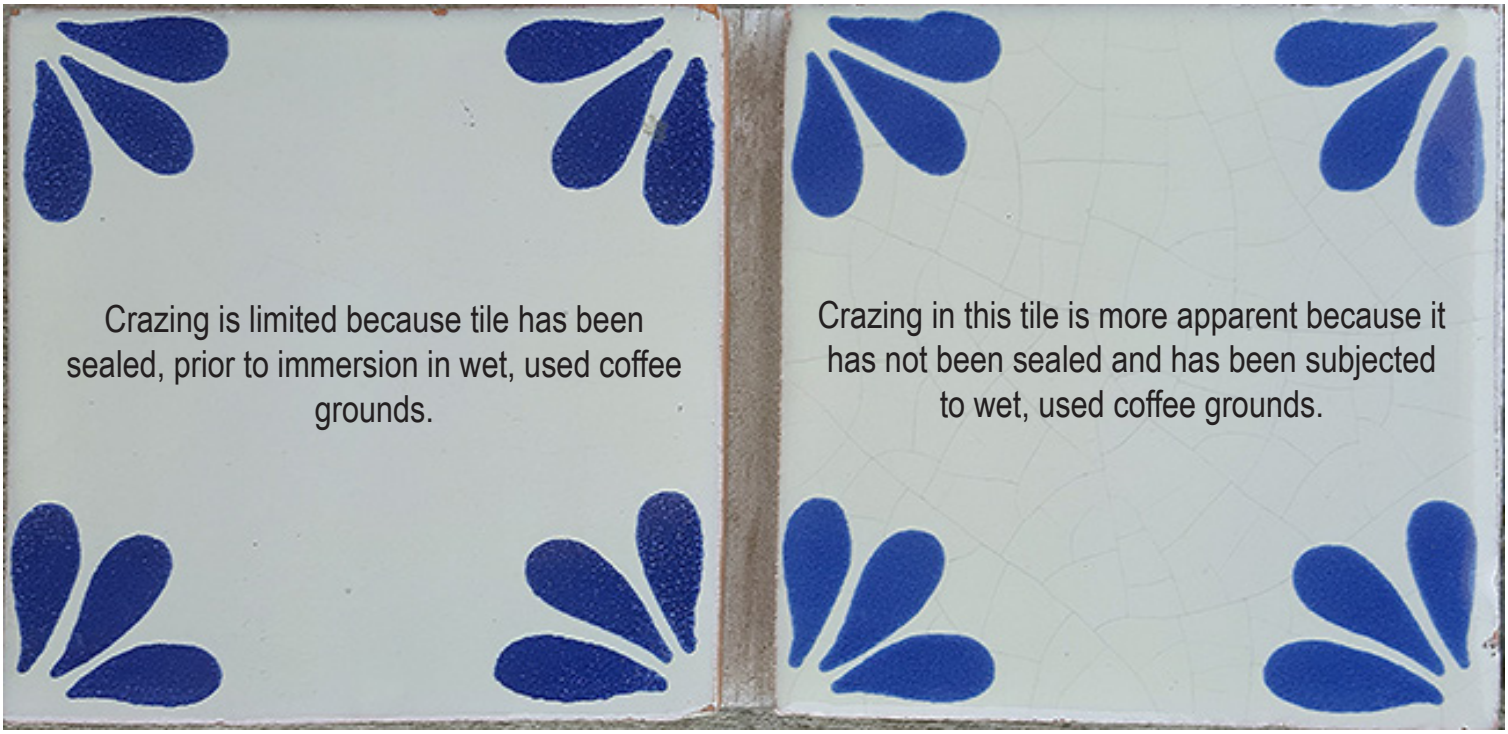
* *Sealer should be tested on sample tiles before use to assess compatibility*

Note:
Markers, thin-set, water from wet-saw cuts, and contrasting grout colors could accent the crazing - permanently staining the product. Periodic resealing is a necessary maintenance procedure to limit staining.

-Writing or marking on our tiles with ink markers is not recommended. Ink may be absorbed by surface pores and crazing, which may leave a permanent stain. A wax marker is recommended.

Crazing Examples

Example 1: Crazing due to expansion and staining



shown: Ville Blue Blanco Talavera

Example 2: Crazing of translucent glaze in the "P" series due to expansion

shown: Touch of Gray (P) Suprema

This is an example of crazing due to expansion of the glaze.
May occur in the translucent glazes in the Plaster "P" mold series.

Crazing is a normal characteristic of what may (or may not) happen to colors such as:
Cadiz "P", Celadon "P", Oxford Blue "P", and Touch of Gray "P"

note: Crystal White is not a translucent glaze and crazing will NOT occur in this color.
Crazing is not apparrent in "M" (made in metal mold) white body Suprema tile.

-Wall Tile: Our glazed ceramic tiles are for wall application only and are not freeze tolerant.

-Floor Tile: Bisque is unglazed tile. It may be considered for use on floors, interior & exterior in a non freeze-thaw environment. Its surface must be sealed before and after grouting and periodically as upkeep.

-Sealing: Should be considered for our unglazed tile (Bisque) and product prone to crazing (see crazing page 1). Sealer should be tested on sample tiles before use to assess compatibility

-Water environment: It must be assumed that moisture will get into the tile system. We recommend the following order for the tile system from studs out to tile: studs, water-resistant membrane, substrate *(1/2 " cement board with stainless steel screws, or mud-set*)* thin-set, tile & sanded grout (our Moroccan-Style Mosaics use non-sanded grout). This method allows the system to dry (equilibrium between the tile & substrate).

**Mud-set or cement board must not be sealed with a moisture barrrier (paintable membrane)*

-We do not recommend applying tile on green board, sheetrock, or any polystyrene, polyethylene, etc. material. Thinset-mortar is the preferred setting product. Moisture at tile-wall tub-line joint must be allowed to drain, therefore, we recommend using a sanded caulk. We do not recommend using mastic.

-Handcrafted tile requires the use of ceramic tile wedges, not mechanical spacers.

-Avoid customer service problems or delays, order 5% extra for cuts, breakage and layout changes.

-Mosaics: please consult our website for Mosaic Product Knowledge and Mosaic installation videos, including Circle Mosaics.

Our glazed ceramic tiles are:

-Not recommended for high-use areas, i.e., kitchen counters and floors. The glaze / body is delicate and may scratch, chip or stain from juice, cola, cleaners or sealers.

-Clean with gentle soap that contains no acid. Avoid using cleaners which contain phosphoric acids or glycolics acid, which may cause etching and damage to glazes.

If end-user is intent on using our tiles on a counter-top, we suggest incorporating a built-in cutting board or a solid work-surface into their design.

If end-user insists on using product on floor, slippage and wear must be cautioned.

On a shower floor, translucent glazes may show discoloration if water is trapped under product. Consider a non-translucent glaze such as Crystal White, the "M" series, or a Satin or Matte glazed 2 x 2 or mosaic.

-Not for use in pools, wet or dry saunas and steam showers. Regarding decorative fountains, we recommend using our tiles above the water line. Cleaning acids such as muriatic acid and caustic chemicals are not recommended to come in contact with the tile.

-Color and shade variation, sometimes extreme, may differ from product samples and job add-ons. Trim and field tiles should be assessed PRIOR to installation. Samples may not accurately represent the full range of variations of the actual order.

-Variation of size and color may occur from shipment to shipment, or within the same box. No guarantee that tiles received in subsequent orders, as add-ons, will match or blend well with those from original order. Please consider trim needs when ordering. Installer should shuffle tiles and /or draw from multiple cartons to take advantage of these shade variations.

-Sizes are approximations. Surfaces of handcrafted tiles are rarely flat and may vary in thickness and texture. Example: Our 4x4 tile may be thinner than our 4x8 tile, our Española Crystal White may vary in thickness from our Subway Crystal White shape. Installers must identify with all material PRIOR to install. Utilize liners to separate thickness or shade/ texture differences.

-We recommend wax markers. Avoid markers on Matte / Satin glazes. ALL marks should be removed prior to grouting, as certain grouts have polymers and epoxy which seal the tile.

-Matte/Satin Tiles may have little/no shine. We recommend cleaning with a neutral cleaner with white synthetic (non-abrasive) pad.

-Rejection of tiles must be made PRIOR to installation.

-Tile installation does not start with the tile. The substrate system must be done professionally. It is a highly technical skill. Chemical compatibility is important. Not all grout, sealer and thin-set products are compatible. We recommend hiring a certified ceramic tile installer. Some states require licensing. Installation of our tile constitutes acceptance of the aforementioned irregularities.

-Residential shipments are shipped with a Signature Required for delivery. Packing fees will apply.

-ALL shipments should be inspected prior to acceptance. Obvious damage must be noted on Bill of Lading. Do not discard any damaged product. Regarding breakage freight companies require all product, boxes, and packing material be saved for inspection.

-Handcrafted tile is not for everyone. It is important to share the above information with your company personnel and your clients.

Suprema Tiles - white body

Plaster Molds vs **Metal Molds** ***----What is the difference?***

"P" Style sample board
Check price list or board label for "P" stock options

P-Style
Plaster Molds

Clay is hand-packed into **P**laster (**P**) molds.

Unique character; chamfered edge, shade, color, size, texture variation, some colors may craze.

P-Style Colors:

Crystal White-P
Touch of Gray-P
Celadon-P
Cadiz-P
Goldenrod-P
Coral-P
Apricot-P
Oxford Blue-P
Tahoe-P
Denim-P

"M" Style sample board
Check price list or board label for stock options

M-Style
Metal Molds

Clay is pressed into **M**etal (**M**) molds.

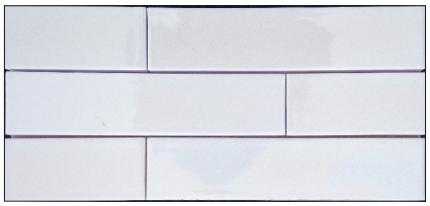
Hand-finished tile has a rectified edge; allowing for a tighter grout-joint. Shade, color variation.

M-Style Colors:

Aqua Marine-M
Laguna-M
Morado-M
Shadow Gray-M (satin)
Pewter-M (satin)
Crystal White-M
N.Y. White-M
Linen-M
Chiffon-M
Sand-M
Rose Blush-M
Wintergreen-M
Ice Blue-M
Powder Blue-M
Cararra Gray-M
Slate-M
Sterling Gray-M

Suprema Subway (white body)

Please be sure you are showing these 2 x 8 boards



CW-M
(metal mold)
Gloss - 4 x 4, 6 x 6, 2 x 5, 3 x 6, 2 x 8,
4 x 8, 2 x 10, 3 x 12, 2 x 17, 4 x 17,
3 x 6 bevel, 4x8 bevel, 1 x 8

CW-P
(plaster mold)
Gloss - 4 x 4, 6 x 6, 2 x 5, 3 x 6,
2 x 8, 4 x 8, 1 x 8

NY White-M
(metal mold)
Gloss - 4 x 4, 6 x 6, 2 x 5,
3 x 6, 2 x 8, 4 x 8,
3 x 6 bevel

Pewter-M
(metal mold)
Satin - 2 x 8

Touch of Gray-P
(plaster mold)
Gloss - 4 x 4, 3 x 6, 2 x 8, 1 x 8

Carrara Gray-M
(metal mold)
Gloss - 2 x 8, 3 x 6, 1 x 8

Shadow Gray-M
(metal mold)
Satin - 2 x 8

Sterling Gray-M
(metal mold)
Gloss - 2 x 8

Linen-M
(metal mold)
Gloss - 4 x 4, 6 x 6, 2 x 5, 2 x 8, 3 x 6

Cadiz-P
(plaster mold)
Gloss - 2 x 8

Ice Blue-M
(metal mold)
Gloss - 4 x 4, 2 x 8, 3 x 6, 1 x 8

Celadon-P
(plaster mold)
Gloss - 4 x 4, 2 x 8, 1 x 8

Touch of Gray-P
Escamita
Gloss - 3 x 3
(also stocked
CW-P)
sold by sheet

Touch of Gray-P
Running Bond
Gloss - 1 x 3
(also stocked
CW-P)
sold by sheet

Crystal White-P
Herringbone
Gloss - 1 x 3

Carrara Gray-M
Lantern
Gloss - 3 x 4
(also stocked
CW-M)

Oxford Blue-P
(plaster mold)
Gloss - 2 x 8

MOROCCAN-STYLE MOSAICS

Face-mounted Ceramics

"P" Style - (plaster mold), glazed on resulting in a tighter grout joint

Sold by the sheet

Adriana
Touch of Gray/Oxford
size: .65 sf per sheet

Shown:
Sample Board #16MS-1-AD

*Presidio
5.75 x 12.25
size: 1.00 Lf per sheet
(shown with our 1 x 3 Running Bond, Touch of Gray)

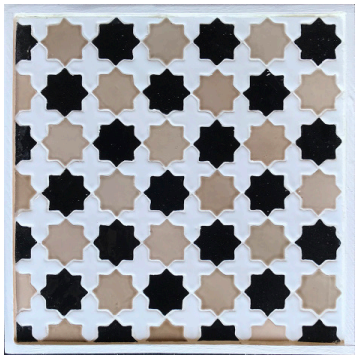
Shown:
Sample Board #16MS-2-PRES

Bahia
Touch of Gray/Crystal White
size: 1.00 sf per sheet

Shown:
Sample Board #16MS-3-BAH

Victoria
Touch of Gray/ Oxford BL/
Crystal White
size: .57 sf per sheet

Shown:
Sample Board #16MS-4-VIc



Ferrar
Black/Cadiz/Crystal White
size: .80 sf per sheet

Shown:
Sample Board #16MS-5-FER

La Vita
Oxford Blue/Crystal White
size: .95 sf per sheet

Shown:
Sample Board #16MS-6-LAV

Adriana
Crystal White
.65 sf per sheet

Shown:
Sample Board #16MS-7-AD

Ferrar
Crystal White
.80 sf per sheet

Shown:
Sample Board # 16MS-8-FER

Each sample-board is approximately one square-foot. Images are for illustrative purposes only.
Actual size of face-mounted sheets will differ from the sample boards shown.

Primavera
Red body

stocked west coast
(f.o.b. 92121)

2 x 8

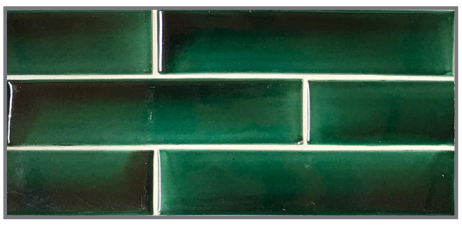
2 x 8 Trim is stocked: SBN: 2 x 8, 8 x 2, TSBN

Aurora *Satin*

Blanco

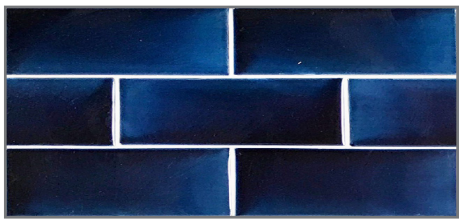
Pure White

Platinum



Emerald

Lapis



Azul Mar

Aqua

Sample Board # E-PV 2
2 x 8 Subway

Liners

Bar Liner (profile)

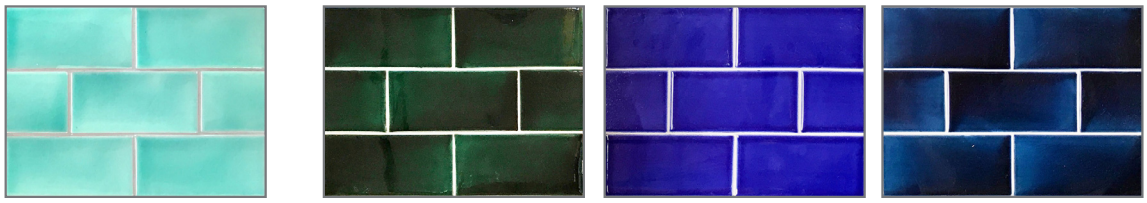
Bar Liners
.75 x 8.5
Sample # PBAR

Thin Liner (profile)

BG Thin Liners
.55 x 6-inch
Sample # E- PBGTh

stocked west coast
(f.o.b. 92121)

3 x 6
sold by the square foot

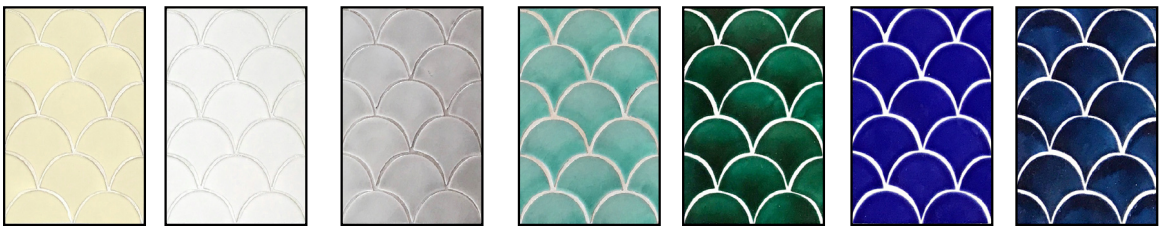


Trim is stocked:

3 x 6 SBN
6 x 3 SBN
TSBN

4 x 3 Lantern
sold by the piece

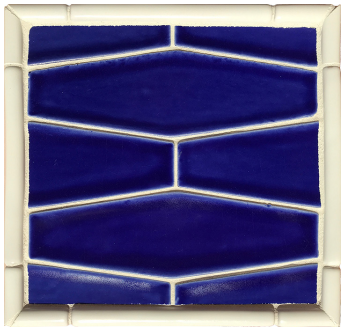
3 x 3 Escamita
sold by the piece



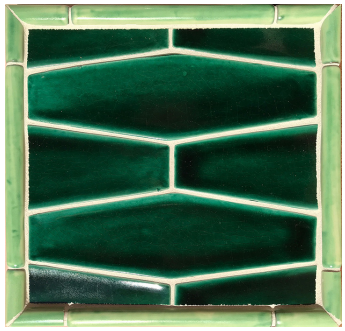
Sample board # PV 1

2 x 8 Hex - a *concave*, molded body

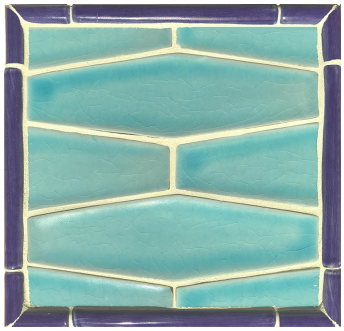
2 x 8 Hex
PHX28-1
Pure White



2 x 8 Hex
PHX28-2
Lapis

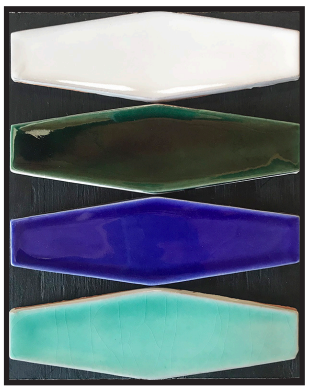


2 x 8 Hex
PHX28-3
Emerald



2 x 8 Hex
PHX28-4
Aqua

2 x 8 Hex
PHX28-4L

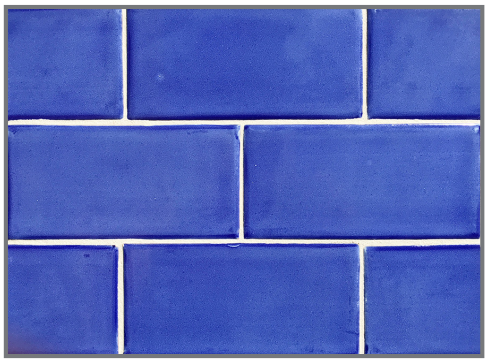


2 x 8 Hex
PHX-4col-28

Wash Series - *Hand Brushed*

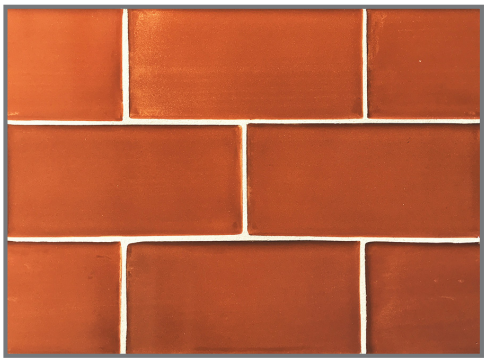
3 x 6 Wash
Meadow

WASH-med36



3 x 6 Wash
Indigo

WASH-ind36



3 x 6 Wash
Rust

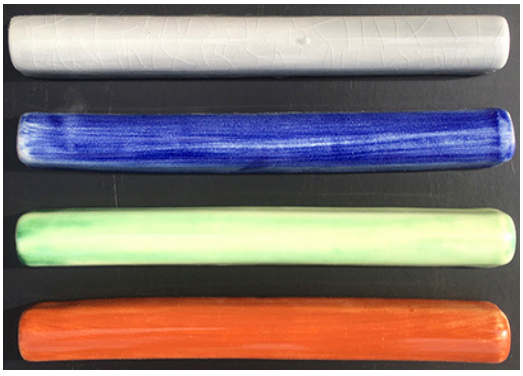
WASH-rus36

3 x 6 Wash
Spindrift

WASH-spi36

3 x 6 Wash

WASH-4col-36



Wash BG Thin Liners
.55 x 6-inch

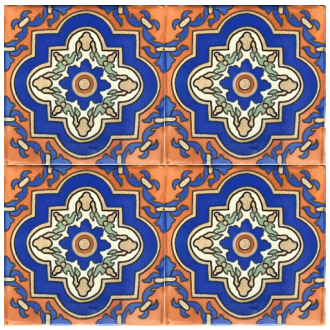
Thin Liner (profile)

stocked in San Diego
(f.o.b. 92121)

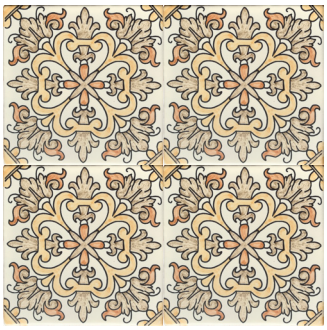
Satin

Primavera

6 x 6
Daniel



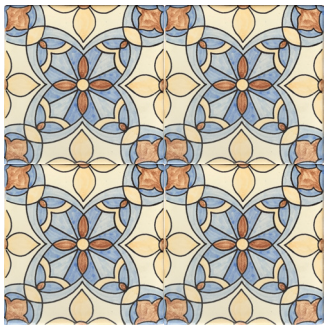
6 x 6
Darina



6 x 6
Giselle

6 x 6
Mallorca

6 x 6
Aladin



6 x 6
Kaleidoscope

6 x 6
Madiera

6 x 6
Leaf

6 x 6
PSD 1

6 x 6
PSD2

Please read the Product Knowledge information at CAArtTile.net.
Client should purchase samples prior to final product selection.

Mesquite Primavera

Handcrafted in Mesquite molds, product is unglazed with a leathery surface and a thin gauge.
We recommended sealing before and after installation. Color variation is normal. All measuremants are approximations.

***Mesquite* Paver**

13 ½ x 13 ½
.79 pc per sq.ft.

Watch Mesquite production at
CAArtTile.net

***Mesquite* Brick**

6 ⅝ x 13 ½
1.6 pcs per sf.

Gustavo (top cap)
2 ⅜ x 13 ½

***Mesquite* Trim:**

13 ½ x 13 ½ SBN

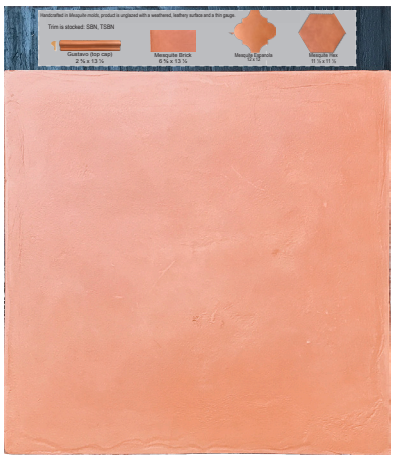
6 ⅝ x 13 ½ SBN

6 ⅝ x 14.5 TSBN
Triple-sided bullnose
cut in the field

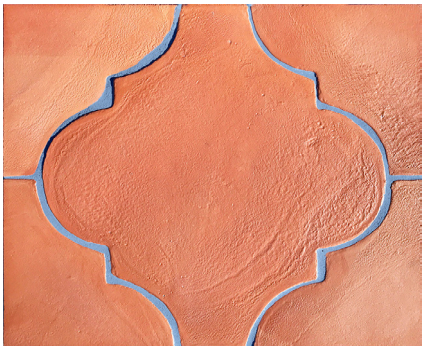
***Mesquite* Hex**
11 ½ x 11 ½
1.25 pcs per sq. ft.

***Mesquite* Española**
12 x 12
1.6 pcs per sf.

12 x 12 ***Mesquite* Española** stained/sealed
with water-based products. Sold unsealed.



Mesquite
13 x 13
Sample: # MES-13



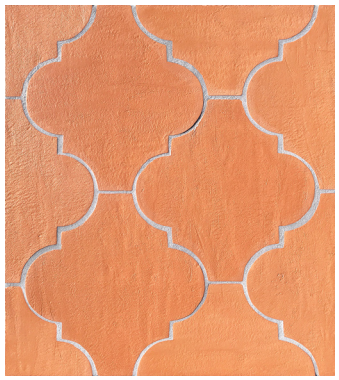
***Mesquite* Española**
12 x 12
Sample # MES-Esp 12

Cortado

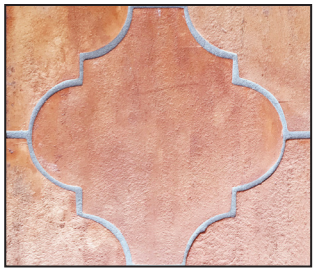
Cortado Primavera Hand-cut, product is unglazed and uses a clay that produces a weathered, rustic finish.

Watch Cortado production at
CAArtTile.net

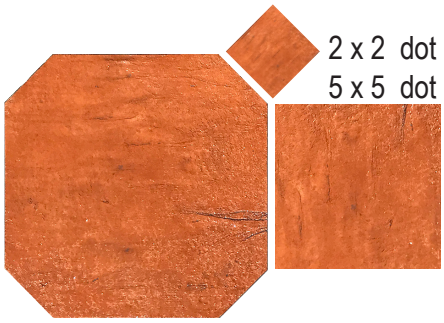
Española ***Cortado***
8 x 8



Española ***Cortado***
8 x 8
Sample # COR-esp-8-LG



Española ***Cortado***
8 x 8
Sample: # COR-ESP8



Octagon ***Cortado***
Stocked:
8 x 8

8 x 8 Octagon ***Cortado*** with 5 x 5 dot
Sample # COR-Oct8-5

8 x 8 Octagon ***Cortado*** with 2 x 2 dot
stained/sealed with water-based
products. Sold unsealed.

8 x 8 ***Cortado*** Octagon with
2 x 2 Talavera Seville Blue dot
Sample # COR-Oct8-2Sev