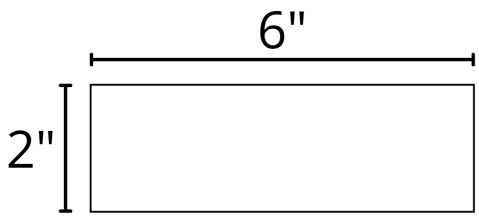
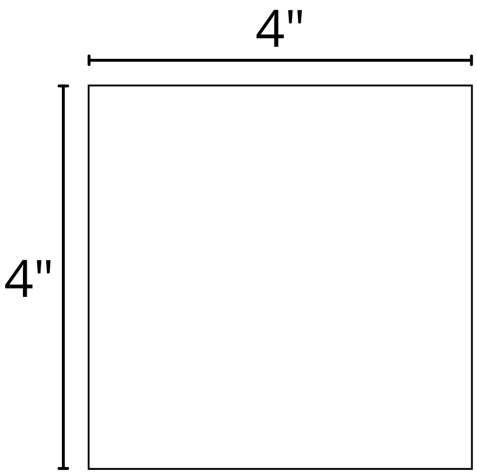
gold & platinum zellige



beijmat



petite

standard thickness for bejmat tiles is ¾", and ⅜" for 4" x 4" zellige. graphics are not to scale
please note all dimensions are nominal and can vary +/- ¼".
measurements for 2" x 6" bejmat tiles are closer to 1 ¾" x 5 ½".

USAGE		walls		floors						traffic rating			
	grout joint	interior	exterior	interior	exterior	entryway	mudroom	bathroom	kitchen	light res.	heavy res.	light comm.	heavy comm.
	1/16"	Y	Y*	Y	N	N	N	N	N	Y	N	N	N

USAGE	shower		steam shower						resistant		fireplace		
	floors	walls	floors	walls	fountain	pool	waterline	freeze thaw	UV	heat	surround + hearth	backsplash	radiant heating
	Y*	Y	Y*	Y*	N	N	N	N	Y	N	Y*	Y*	Y

* there are specific installation requirements for this usage.
please review the "installation_areas" and "grout" sections below, and discuss with your installer.

gold & platinum zellige

you've got something special. zellige,a tile that has retained its ancient tile making process, has all the hand-hewn qualities that have become synonymous with it. essentially, a glazed terracotta tile, hand-crafted, olive-pit fired and hand chiseled to size, zellige is a testament of ancient tile craft. if your order doesn't contain tiles with pits, cracks, iron spots, shade/size variation and chipped edges—it's not zellige.

the latest addition to our zellige collection is the ultimate neutral: gold and platinum. we took rustic handcrafted clay tile and hand painted it with a layer of 24 karat gold and platinum respectively to create a rich, molten, metallic finish. to be used discerningly— a little glimmer goes a long way.

expect variation. due to the handmade craftsmanship of our tiles and the variety of materials used, there will be degrees of variation in color, shade, size and texture across production lots or batches. this means that your sample may not be a perfect match with your actual order, and that your add-on order may not be a perfect match to either. **this is the beauty of artisanal tile!**

INSPECTING YOUR SHIPMENT

- **WHAT TO EXPECT** – a handcrafted clay body with a rich metallic finish. ALSO - dust and shipping residue are to be expected and should be cleaned prior to installing.
- **BLEND BLEND BLEND** – zellige tiles are each molded, cut, and glazed by hand. no two tiles will be exactly alike, making it important to blend the tiles from all boxes once they arrive and place them in their installation area to ensure you have the layout you want before installing.
- **ORDER EXTRA!** - industry standard suggests adding at least 15% overage due to tile cuts, potential shipping breakage, or future repairs.
- **SHIPMENTS ARE SUBJECT TO WEATHER** – tiles may be exposed to moisture and/or condensation during production or shipping which may affect the color of the tiles once received. setting the tiles out to dry prior to installation will return the color to normal. do not install tiles until fully dried.

INSTALLATION FYIs

- **GENERAL GUIDELINES, NOT INSTRUCTIONS** - clé offers general information about our tiles and their unique qualities and usages. proper installation will only be attained if you have selected a seasoned installer with years of experience with artisan tiles. an installer without artisan tile experience will not know how to install clé tiles and will likely result in failed installations.
- **INSTALLATION DEEMS ACCEPTANCE OF YOUR ORDER** - if you are not 100% sure of your tiles- DO NOT INSTALL THEM. as is standard in the tile industry and with all construction materials, installation deems acceptance of materials. do not install if there are visible issues. if you are unsure of what qualifies as a visible issue for the tile you are installing, please reach out to us PRIOR to installation. our tiles are subject to variations in color, texture, size, and finish. misuse by contractor or end-user including but not limited to negligence, physical and/or chemical abuse, as well as order shortages ARE NOT a clé responsibility and therefore, not covered by clé's warranty.

- **TILE IS A MATERIAL. INSTALLATION ERRORS ARE NOT THE FAULT OF THE MATERIAL** – clé tile is a material. tile is merely the surface of your construction. installation problems will arise from inexperienced artisan tile installers, substrate, or construction engineering and/or installation issues. please refer to your project architect, structural engineer and/or installer for best results.

- **PLEASE CONFIRM YOUR INSTALLER'S LEVEL OF ARTISAN TILE EXPERIENCE** - your installation will only be as good as your installer. please visit our blog for tips on how to choose an installer (https://www.cletile.com/blogs/cle-notes/how-to-choose-contractor-installer).

- **REQUIRE YOUR INSTALLER PERFORM A "DRY RUN" BEFORE BEGINNING YOUR INSTALLATION** – before installing, make sure to lay out and blend ALL BOXES of your tiles so that your variations in color, and tiles that bear chips and pits are artfully placed as you would like. clé selects our tiles for their hand-hewn variations and their inherent surface and color variations, which include pits, cracks, and chipping. the best placement of these nuances throughout your installation must be guided by you and/or your design professional to realize the best possible blend of your shipment of our limited-availability tiles. your installation is only as good as your DRY RUN.

- please note that since each zellige tile is hand chiseled, there may be sharp edges. your installer should be able to minimize the sharp edges during the installation process.

- to accommodate variations in tile sizes, wedge spacers should be used when needed to keep tile lines straight.

- **DO NOT USE TAPE, BLUE TAPE, OR OTHER TAPE** - do not use blue tape or other construction tape during product installation. tape may erode or damage our products.

- **WAIT UNTIL YOUR PROJECT IS COMPLETE BEFORE INSTALLING YOUR TILES** - install the tiles as late as possible in the project to minimize the risk of damaging the tile.

- **REQUIRE MOCK-UP BOARDS** – to ensure your tiles will be organized properly and your grout joint size and color, as well as your sealant are done to your design professional's specifications- we urge you to require your installer create mock-up boards prior to your installation. a STANDARD PRACTICE for seasoned installers, it enables the end-user and their design professional to test tile layouts in mock-up form and allows for the mock-up boards to be examined in the space and lighting in which the tiles will be used. Before beginning the mock-up boards- be sure to FIRST do your above-recommended DRY RUN and lay out and blend your tiles as described in that section.

- **"FINAL FINISH" – WHAT IT IS AND WHY MAY YOUR PROJECT REQUIRES THIS?** - if you plan to install your tile prior to installing of cabinets, fixtures, etc., you'll need to refinish the tile after those other features are installed in a step we call the "final finish." in this step, your contractor should replace any broken or chipped tiles caused by construction damage, scuffing, or any deterioration of the tile surface. they should also hire a professional refinisher for the final refinishing of your tile installation. (*NOTE – another benefit is that shipping refinishing can lessen common shipping imperfections.). make sure to account for this final step in your project timeline and budget.

TCNA and ANSI - please refer to the current edition of the TCNA Handbook for best installation results and ANSI A137:1 American National Standard Specifications for Ceramic Tile to reference for specifications.

INSTALLATION AREAS

- **walls**
  - suitable for interior and exterior walls
  - for exterior installations in cold-weather areas, there must be a flashing or roofing overhead and the tiles must be sealed with a water-repellent sealer.
- **floors**
  - suitable for dry interior floors with light residential traffic. not suitable for exterior floors.
  - radiant heating compatible
- **showers**
  - can be installed showers and steam showers with the application of a waterproofing penetrating sealer.
  - can be used on shower and steam shower floors, where the natural variation on the surface of the tile can provide additional protection against slipping. additionally, using a thicker grout line, an off-center placement and/or using smaller 2” x 2” tiles, can also provide protection as more grout lines provide better drainage.
- **pools, fountains & waterlines**
  - gold & platinum zellige tiles can be installed on pool and fountain water lines with application of a penetrating sealer.
  - we do not recommend our essaouira lustre blend for pool or fountain water lines given the unglazed natural bejmats included.
- **freeze/thaw rating**
  - not freeze/thaw rated
- **uv resistance**
  - gold & platinum zellige tiles are uv resistant
- **fireplace surround and hearth**
  - gold & platinum zellige tiles can be used on fireplace surrounds, but are not heat resistant
  - should not be installed where they may be exposed to direct heat (inside fireplaces, pizza ovens, oven venting).
- **backsplashes**
  - suitable for stove backsplashes. please consult with your installer to see if a range splash is required for your installation.
  - suitable for sink backsplashes with the application of a penetrating, water-repellent sealer.

GROUT

- clé recommends a 1/16" grout joint with this collection.
- clé recommends using mortar and unsanded cementitious grout that comply with the ANSI A118 or ISO 13007 classifications suitable for your project. please consult with your installation professional to make these determinations.
- please note that due to the precious glazes of the gold & platinum zellige tiles, we recommend working in small areas and carefully finger grouting in order to keep grout in the joints and off of the surface of the tiles.
- grout color selection is always up to our client and/or their design professional. however, clé is often asked for our opinion on best grout selections for our tiles. and due to the large array of grout colors that are now available, clé would like to offer this general guideline on a foolproof grout color selection for any of your clé tiles.
    - first, have your professional tile contractor complete your tile installation, except for the grout portion.
    - next, when ready to grout, ask your contractor to bring all grout color charts from his preferred grout manufacturers, for your review.
    - lastly, choose a time of day when you are most pleased with the lighting in your space (either natural lighting, installed lighting or a blend of both). during that lighting and time of day, select the grout color that best matches your tile selection.
- if you are working with highly color-variegated tiles or a combination of tiles, we recommend that you follow the above recommendations—but match your grout to the color in your installation that you would like to accentuate.
- using a contrasting grout on zellige tiles may highlight any cracks or crazing on the surface of the tile.
- if your contractor is having any issues or questions regarding this grout, please reach out to the grout manufacturer directly. they are the best and fastest line of contact.

SEALING, MAINTENANCE, AND CARE

- Please follow Laticrete's sealing, maintenance, and care guide for more guidance on sealing, cleaning, maintaining, and caring for your tile installation.
- **If you have any questions regarding Laticrete products or how to use them, please contact Laticrete directly by phone: 1-800-243-4788 X 1235.**

additional specifications

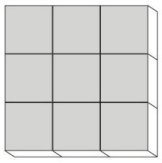
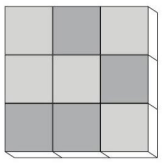
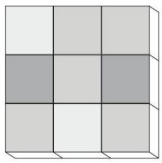
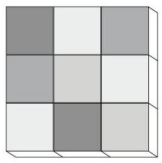
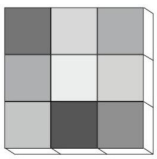
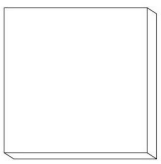
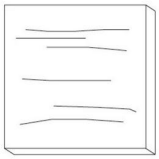
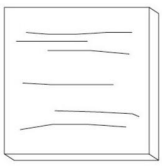
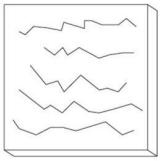
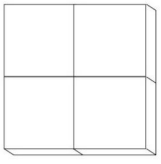
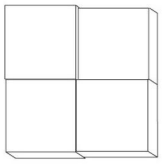
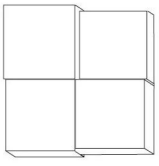
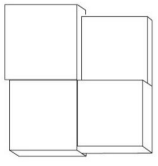
COLOR, TEXTURE AND SIZE VARIATION

zellige tiles are created from natural glazes, pigments and clay, are fired in handmade kilns using olive pits, and chiseled by hand into desired shapes and sizes. because of the natural materials and the artisan production methods, there will be noticeable variations in thickness, size, shade and color. there may even be differences in the same color across different sizes of zellige. if you want a uniform looking glazed tile, zellige may not be right for your project!

the latest addition to our zellige collection is the ultimate neutral: gold and platinum. we took rustic our handcrafted clay tile and hand painted it with a layer of 24 karat gold or platinum respectively to create a rich, molten, metallic finish.

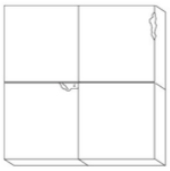
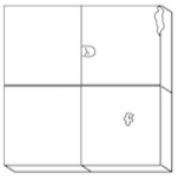
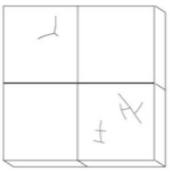
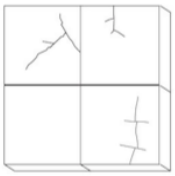
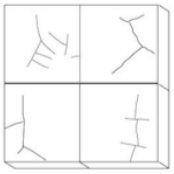
the following is a guide for the different degrees of variation that we have assigned our tiles:

COLOR VARIATION	TEXTURE VARIATION	SIZE VARIATION
level 2: slight	level 2: slight	level 3: heavy

CATEGORY	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5
COLOR VARIATION	 low	 slight	 medium	 heavy	 extreme
TEXTURE VARIATION	 smooth	 slight	 medium	 heavy	n/a
SIZE VARIATION	 slight	 medium	 heavy	 extreme	n/a

IMPERFECTIONS

gold & platinum zellige tiles are rated 'level 1 will occur ' for pits/chips and cracks/crazing.

CATEGORY	LEVEL 1	LEVEL 2	LEVEL 3
PITS / CHIPS	 will occur	 prevalent	 heavy
CRACKS / CRAZING	 will occur	 prevalent	 heavy

FLOOR RATING

gold & platinum zellige tiles are rated i (can be used for light residential foot traffic).

I light residential

for residential areas with light foot traffic. examples can include bathroom, bedroom, formal dining and living rooms. please note the following:

- not suitable for shoes with hard sole profiles (cleats, stilettos, etc.)
- the floor must be kept clean from abrasive debris (gravel, mud, salt, etc.)
- immediately clean all stains (food, personal and household care products, oils, paints, chemicals etc.)

II heavy residential

for residential areas with continuous foot traffic. examples can include entry, hallway, kitchen, foyer, laundry and mud rooms. please not the following:

- the floor must be kept clean from abrasive debris (sand, gravel, mud, salt, etc.)
- immediately clean all stains (food, personal and household care products, oils, paints, chemicals etc.)

III light commercial

for commercial areas with light foot traffic. examples can include commercial offices, doctor's offices and boutiques. please note the following:

- the floor must be kept clean from abrasive debris (sand, gravel, mud, salt, etc.)
- immediately clean all stains (food, personal and household care products, oils, paints, chemicals etc.)

IV heavy commercial

for commercial areas with continuous foot traffic. examples can include hotel lobby, retail, corridors in an office building, shopping mall and restaurant. please note the following:

- the floor must be kept clean from abrasive debris (sand, gravel, mud, salt, etc.)
- immediately clean all stains (food, personal and household care products, oils, paints, chemicals etc.)

V industrial

standard industrial floor use with no extreme, heavy breakage or spillage. examples can include restaurant kitchen, bar work area, winery production, exterior hotel entry, airport, car showroom, driveway. please note the following:

- the floor must be kept clean from abrasive debris (sand, gravel, mud, salt, etc.)
- immediately clean all stains (food, personal and household care products, oils, paints, chemicals etc.)

PRODUCT DESCRIPTION

gold & platinum zellige are handmade, glazed terracotta tiles.

PRODUCT COMPONENTS

clay, 24k precious metals.

PITTING, CRACKING & CHIPPED EDGES

note that due to the firing methods and raw materials used to create glazed clay tiles, your order of zellige will have a percentage of tiles greater than 15% with cracks, iron spots, crazing, edge-chipping and pits through the glaze to the clay body.

if these imperfections do not fit your project's needs we recommend ordering more than 15% overage. this allows your contractor to cherry-pick these imperfections from your order.

DIMENSIONS

SHAPE	DIMENSIONS	WEIGHT
PETITE	10cm x 10cm x 0.95 cm (4" x 4" x ⅜")	0.20 kg per tile (0.44 lb)
BEJMAT	5 cm x 15 cm x 1.9 cm (2" x 6" x ¾")	0.23 kg per tile (0.50 lb)

*Please note all dimensions are nominal and can vary +/- ¼".

AVERAGE COEFFICIENT OF FRICTION (DCOF ACUTEST)

testing has not been completed.

FREEZE/THAW RESISTANCE (ASTM C1026)

zellige tiles are not freeze/thaw resistant.

WATER ABSORPTION TEST (ASTM C373)

glazed zellige: avg. 22.9%; non-vitreous.

ACID RESISTANCE

gold & platinum zellige tiles are not resistant to acids and should only be cleaned with water and a soft cloth.

LEED CREDITS

the product is an inherently non-emitting source of VOCs (stone, ceramic, metals, powder-coated metals, plated or anodized metal, glass, cement, clay brick, and unfinished or untreated solid wood) and has no integral organic-based surface coatings, binders, or sealants.

zellige tiles are considered ‘inherently non-emitting sources’ under the low-emitting materials credit of LEEDv4/v4.1. this is currently the only credit for our zellige tile that is eligible to be used toward leed.

‘inherently non-emitting’ means that these tile types have been shown to not contribute emissions to indoor environments and are therefore exempt from demonstrating compliance with CDPH v1.1-2010 or CDPH v1.2-2017.

use of these tiles as wall or flooring materials should be entered in the LEED v4.1 low-emitting materials calculator and identified as ‘inherently non-emitting’ in the products tab (column l).

disclosures for mr credit material ingredient disclosures under LEEDv4/v4.1, are not available at this time. we are exploring our disclosure options and have not established a timeline for completion.

disclosures for mr credit environmental product declarations under LEEDv4/4.1, are not available at this time. we are exploring our disclosure options and have not established a timeline for completion.

contribution to mr credit material sourcing under LEEDv4/v4.1, does not apply as there is no recycled content, no bio-based materials, no wood, no reused products included in our tile at this time. extended producer responsibility programs are highly difficult to manage given the nature of end-of-use tile removal methods. *tile can last hundreds of years but fashions often change, which is the dominant reason for its removal. we work hard to ensure our stone tiles can withstand the test of time while remaining timeless.*

RECYCLED CONTENT

there is no recycled content in our zellige tiles at this time. see material sourcing disclosure above.

PERCENTAGE OF PRE-CONSUMER AND/OR POST-CONSUMER MATERIALS

there is no pre-consumer or post-consumer material content in our tiles at this time. see material sourcing disclosure above.

FIRE RATING

typically, ceramic tile does not need to have fire rating testing performed. It is our understanding from TCNA that the explanation that ceramic is inorganic, inert, and typically free of materials that could burn or produce smoke is generally enough to satisfy a specifier and that testing is not necessary. also, the temperatures observed in the testing are typically lower than the temperatures at which ceramic tiles are fired.

zellige is a ceramic tile and falls under the description, “because ceramic tile is non-flammable and does not produce smoke in a fire, it inherently meets the flame spread and smoke development requirements of section 803 of the international building code (IBC) for interior wall and ceiling materials.”