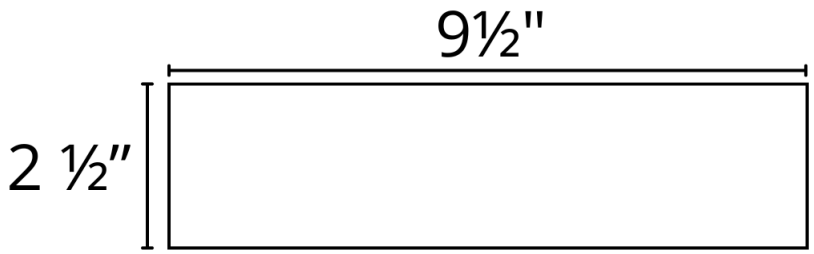
clé modern farmhouse brick - glazed



rod

standard thickness for clé modern farmhouse brick is ⅜".
please note all dimensions are nominal, and can vary +/- ⅛"

USAGE		walls		floors						traffic rating			
	grout joint	interior	exterior	interior	exterior	entryway	mudroom	bathroom	kitchen	light res.	heavy res.	light comm.	heavy comm.
	⅜"	Y	Y	Y	N	N	N	N	N	Y	Y	N	N

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

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

clé modern farmhouse brick

you've got something: if you are looking for all the function of the trusty subway tile but want a little more surface variegation and a hint of zellige glamor, then modern farmhouse brick should serve you well. this affordable thin-glazed brick comes in dramatic colors and gloss or matte finishes and combines rustic simplicity with everyday utility making it an easy go-to tile for all your classic wall tile projects.

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** - clé's modern farmhouse brick shades and colors vary from brick to brick, some more than others. glazed bricks are created by hand, one at a time, from unrefined clay and natural pigments, resulting in intentional variations of color, shade, texture, and size. ALSO - dust and shipping residue should be expected and cleaned prior to installing.
- **BLEND BLEND BLEND** - due to the natural materials and production process of Modern Farmhouse Brick tiles, there will be degrees of variation in color, shade, and size in your order. it is important to blend the tiles from all boxes 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.

- **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** – your next step 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 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 - make 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 install your tile before installing 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 alleviate 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
- **floors**
  - suitable for use on dry interior floors
  - radiant heating compatible
- **showers**
  - can be installed on shower and steam shower walls with the application of a penetrating, water-repellent sealer.
  - not suitable for use on shower or steam shower floors
- **pools, fountains & waterlines**
  - not suitable for use in pools, fountains, or waterlines.
- **freeze/thaw rating**
  - freeze/thaw resistant
- **uv resistance**
  - uv resistant
- **fireplace surround and hearth**
  - can be used on fireplace surrounds and hearths
  - heat resistant
- **backsplashes**
  - can be installed on sink backsplashes with the application of a penetrating sealer.
  - can be used as a stove backsplash, please consult with your installer to see if a range splash is required for your installation.

GROUT

- clé recommends a ⅜” grout joint with this collection.
- we recommend applying a sealant or a grout release before grouting. this minimizes grout haze, keeps grout out of the glaze’s sometimes invisible crazing, and allows for easy clean up.
- clé recommends using mortar and sanded 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.
- 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 grout color selection for any of your clé tiles.
    - first, have your contractor complete your tile installation, except for the grout portion.
    - next, ask your contractor to bring all grout color charts from his preferred grout manufacturer 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 patterned tiles, 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 pattern that you would like to accentuate.
- we do not generally recommend using a contrasting grout color, as it will highlight the hairline cracks/crazing found on the tiles, and fill in any pits, and/or chips. if you choose to use a contrasting grout (i.e. white grout with black tile) please order 20-30% overage in order to cherry-pick the tile with imperfections inherent to glazed bricks. additionally, if the glazed brick you have selected has visible crazing we recommend applying a grout release or sealant prior to grouting.

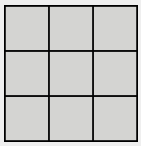
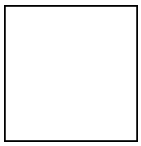
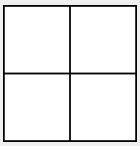
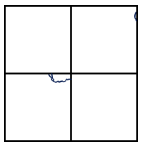
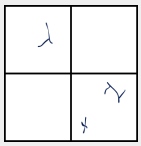
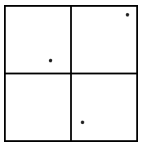
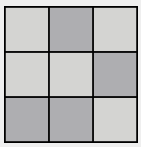
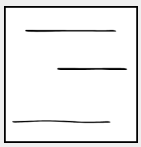
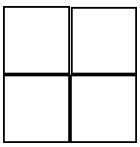
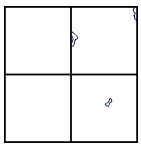
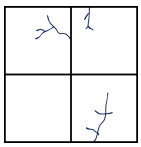
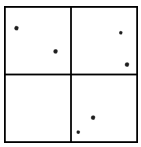
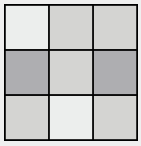
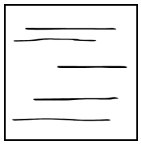
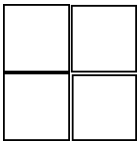
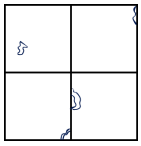
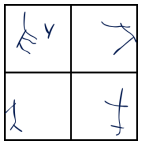
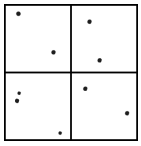
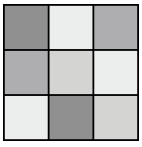
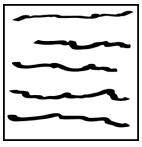
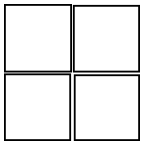
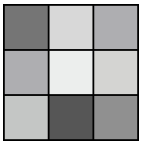
SEALING, MAINTENANCE AND CARE

- please follow laticrete’s sealing, maintenance and care guide for more guidance on 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

VARIATION & IMPERFECTIONS

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

COLOR VARIATION	TEXTURE VARIATION	SIZE VARIATION	PITS / CHIPS	CRACKS / CRAZING	IRON SPOTS
LOW - MEDIUM	**SLIGHT**	**SLIGHT**	**N/A**	**WILL OCCUR**	**N/A**
 Low (all other colorways)	 smooth	 slight	 will occur	 will occur	 will occur
 Slight (white gloss, grey gloss, black gloss, new navy gloss)	 Slight	 Medium	 prevalent	 prevalent	 prevalent
 Medium (brindled blue gloss, deep green gloss, sterling gloss, gilt gloss)	 medium	 heavy	 heavy	 heavy	 heavy
 heavy	 heavy	 extreme	n/a	n/a	n/a
 extreme	n/a	n/a	n/a	n/a	n/a

FLOOR RATING

modern farmhouse brick is rated ii (can be used for heavy residential foot traffic). to help maximize your floor's beauty and longevity, aside from not exposing tiles to traffic beyond its capacity, floors should be kept clean of abrasive debris and stains should be cleaned as quickly as possible.

I **light residential**

for residential areas with light foot traffic. for example: bathroom, bedroom, formal dining and living
please note the following:
not suitable for shoes with hard sole profiles (cleats, stilettos, etc.)

II **heavy residential**

for residential areas with continuous foot traffic. for example: entry, hallway, kitchen, foyer, laundry, and mud rooms.

III **light commercial**

for commercial areas with light foot traffic. for example: commercial offices, doctor's offices, and boutiques

IV **heavy commercial**

for commercial areas with continuous foot traffic. for example: hotel lobby, retail, corridors in an office building, shopping malls and restaurants.

V **industrial**

standard industrial floor use with no extreme, heavy breakage or spillage. for example: restaurant kitchens, bar work areas, winery production, exterior hotel entry, airport, car showroom, driveway.

PRODUCT DESCRIPTION

glazed thin brick.

PRODUCT COMPONENTS

clay, glaze, pigments.

DIMENSIONS

SHAPE	PIECE DIMENSIONS	WEIGHT
ROD	6 cm x 24 cm x 0.95 cm (2 ½" x 9 ½" x ⅜")	0.38 kg per tile (0.85 lb)

* please note all dimensions are nominal. additionally, dimensions can vary +/- ⅛”.

AVERAGE COEFFICIENT OF FRICTION (DCOF ACUTEST)

SHAPE	WET DCOF	DRY DCOF
ROD	0.21 (no wet floors)	0.58 (interior floors, dry)

*application of an anti-slip sealer or treatment can help increase slip resistance.

*DCOF is only one factor and should be considered together with levelness of surface to be tiled, type of use, expected traffic, contaminants, maintenance, and wear when choosing a tile for your project

Per ANSI A326.3 standards:

- interior floors meant to be walked on *when dry* should have a *dry* DCOF of at least 0.42,
- interior floors intended to be walked on *when wet* should have a *wet* DCOF of at least 0.42,
- exterior floors intended to be walked on *when wet* should have a *wet* DCOF of at least 0.55

FREEZE/THAW RESISTANCE (ASTM C1026)

modern farmhouse brick are freeze/thaw resistant.

WATER ABSORPTION (ASTM C373)

avg. between 6.5% and 6.7%; semi-vitreous

ACID RESISTANCE

modern farmhouse bricks are not resistant to acids and should be cleaned with pH neutral cleaners.

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.

clé basics modern farmhouse bricks are considered ‘inherently non-emitting sources’ under the low-emitting materials credit of LEEDv4/v4.1. ***this is the only credit for modern farmhouse brick 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 cement tiles can withstand the tests of time while remaining timeless.*

RECYCLED CONTENT

modern farmhouse bricks currently contain no recycled content. see material sourcing disclosure above.

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

there is no pre-consumer or post-consumer content in our modern farmhouse bricks 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.

ceramic tile 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 requirements of section 803 of the international building code (IBC) for interior wall and ceiling materials."