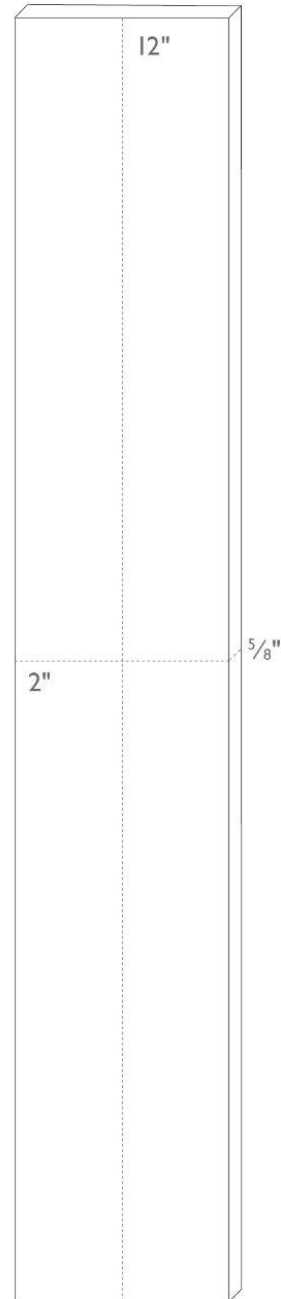


ARCHITECT'S PALETTE

USAGE	Y / N
interior floor	Y*
interior wall	Y*
exterior floor	N
exterior wall	Y*
residential light traffic	Y
commercial light traffic	N
radiant heating compatible	Y
fireplace surround	Y
shower	Y*
steam shower	N
fountain	N
freeze thaw	N
pool	N
heat resistant	Y
sink backsplash	Y*
stove backsplash	Y*
grout joint size	1/4"
UV resistant	Y



Standard thickness for Architect's Palette is 5/8".

Please note all dimensions are nominal. Please note that dimensions can vary +/- 1/4".

* There are specific installation requirements for this usage. Please discuss with your installer.

ARCHITECT'S PALETTE

What's in our tile: Architect's Palette is an edited collection of elongated planks of terracotta tile. Coated in a silky matte glaze, these hand-hewn tiles are made of traditional, rustic Italian clay and are available in architect approved hues. The "listello" shape was traditionally used as a decorative border on installations, but with its elongated and linear shape, it can be easily used in almost any application and installation area, even as a substitution for subway tile or elevating a herringbone pattern or stack.

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

- Due to the natural materials and production process of architect palette tiles, there will be degrees of variation in color, shade and size in your order, therefore it is 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.
- Industry standard suggests adding at least 15% overage due to tile cuts, potential shipping breakage, or future repairs.
- Dust and shipping residue are to be expected and should be cleaned prior to installing.

INSTALLATION FYIs

- 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. Any installer without artisan tile experience will not know how to install clé tiles and will likely result in failed installations.
- As is standard in the tile industry, installation deems acceptance of materials. Do not install if there are visible issues. If you have any doubts or 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 is not covered by clé's warranty.
- 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.
- Install the tiles as late as possible in the project to minimize the risk of damaging the tile.
- Please note that cutting Architect's Palette tiles with a wet saw can enhance the crazed finish of the glaze. This happens because the slurry, created from the tile dust mixed with water, settles into the cracks on the surface of the glaze. To avoid enhancing the crazed finish, we recommend dry cutting the tile.

- Over time the tile will develop a crackled patina. Please note this is an intrinsic characteristic of Architect's Palette.
 - Do not use blue tape or other construction tape during product installation. We cannot guarantee that the tape will not erode or damage our products.
 - To accommodate variations in tile sizes, wedge spacers can be used to keep tile lines straight during installation.
 - 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 specifications.
-

INSTALLATION AREAS

- Architect's Palette tiles are radiant heating compatible and can be used on interior floors in areas with light foot traffic.
 - Architect's Palette tiles are not suitable for exterior floor areas.
 - Architect's Palette tiles are heat resistant and can be used on fireplace surrounds.
 - Architect's Palette tiles can be installed on backsplashes, in bathrooms and showers with the application of a penetrating sealer.
 - Architect's Palette tiles can be used on 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 cutting into smaller 2" x 2" tiles, can also provide protection because there are more grout lines.
 - Architect's Palette tiles can be used as a stove backsplash. Please consult with your installer to see if a range splash is required for your installation.
 - Architect's Palette tiles can be used on interior and exterior non-freeze thaw location walls. Refer to the "Sealing, Maintenance, and Care" section below for exterior sealing recommendations.
 - Architect's Palette tiles are not suitable for use on pool, fountain water lines and steam shower installations.
 - Architect's Palette tiles are not freeze/thaw resistant.
-

GROUT

- clé recommends Mapei Flexcolor CQ grout for Architect's Palette tile installations.
- 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 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.

- For Architect's Palette, you must apply sealant or a grout release before grouting to minimize risk of grout haze and to allow for easy clean up.
- It is not recommended to use dark grouts for lighter glazes of architect's palette, even with the use of sealant or grout release. The thin crackle/hairline crazing on the tile surface may get stained if using a dark grout. A like-colored grout is recommended to minimize the possibility of curing/staining in the inherent hairline cracks.
- If your contractor is having any issues or questions regarding this grout, please reach out to Mapei tech support directly at 1-800-992-6273 as 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.**
- Architect's Palette tiles should be sealed for all applications (dry and wet) to maintain their appearance and avoid staining. Both the tile surface and grouted areas should be sealed as the final step of installation.

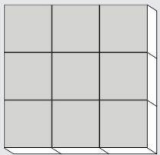
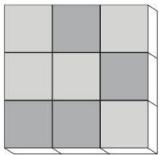
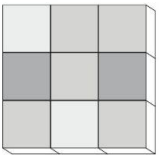
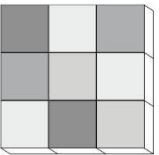
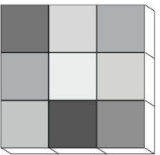
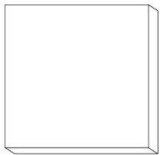
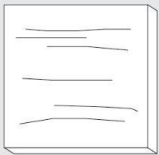
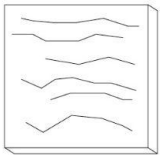
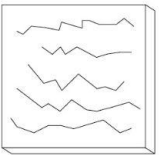
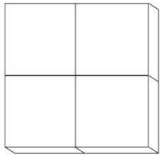
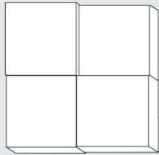
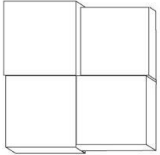
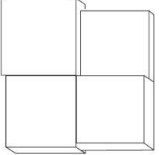
ADDITIONAL SPECIFICATIONS

COLOR, TEXTURE AND SIZE VARIATION

Due to the handmade craftsmanship of many of our tiles and the variety of materials used, there are degrees of variation in our tiles color, shade and texture. These differences are more pronounced in certain types of tiles than others, especially in tiles from separate production lots, or “batches”. This makes it unlikely that your sample will be a perfect match with your actual order or that your add-on order will be a perfect match to your actual order.

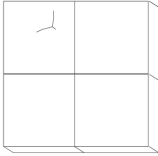
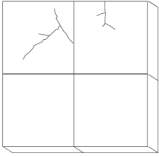
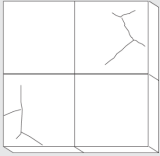
The following is a guide for the different degrees of variation that we have assigned our tiles:

Architect’s Palette tiles are rated ‘level 1 low’ for color variation, ‘level 2 slight’ for texture variation and ‘level 2 medium’ for size variation.

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

IMPERFECTIONS

Architect's Palette tiles are rated 'level 3 heavy' for crazing.

	LEVEL 1	LEVEL 2	LEVEL 3
CRAZING	 light	 medium	 heavy

FLOOR RATING

Architect's Palette is rated I (can be used for light residential traffic only)

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 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.)

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

Handmade, matte glazed terracotta tiles.

PRODUCT COMPONENTS

Clay, glaze, pigments.

DIMENSIONS

Rectangle	5 cm x 30 cm x 1.6 cm (2" X 12" X 5/8") / .51 kg per tile (1.12 lbs)
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* Please note all dimensions are nominal. Please note that dimensions can vary +/- 1/4".

AVERAGE COEFFICIENT OF FRICTION (DCOF ACUTEST)

DCOF has not been performed at this time.

FREEZE/THAW RESISTANCE (ASTM C1026)

Architect's Palette tiles are not freeze/thaw resistant.

WATER ABSORPTION (ASTM C373)

avg: 17.0%; non-vitreous

ACID RESISTANCE

Architect's Palette tiles 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.

Architect's Palette 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 Architect's Palette 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.

RECYCLED CONTENT

There is no recycled content in our Architect's Palette 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.

Terracotta 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.”