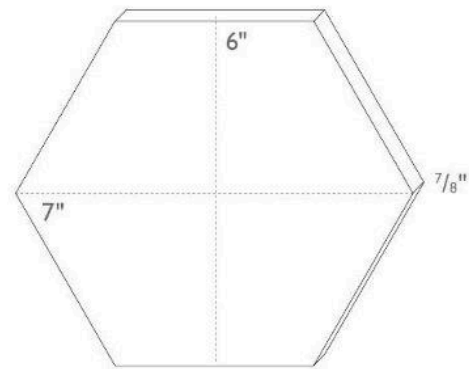
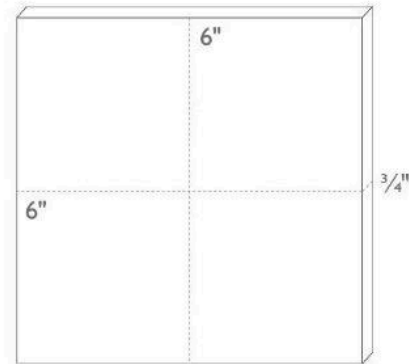


# ANTIQUÉ TERRACOTTA

USAGE	Y / N
interior floor	Y
interior wall	Y
exterior floor	Y*
exterior wall	Y*
light residential traffic	Y
heavy residential traffic	Y
light commercial traffic	Y
heavy commercial traffic	N
industrial traffic	N
shower	Y*
steam shower	N
fountain	N
pool	N
freeze/thaw	N
UV resistant	Y
radiant heating compatible	Y
heat resistant	Y
fireplace surround	Y
stove backsplash	Y*
sink backsplash	Y*
grout joint size	1/2"



**Standard thickness for the square is 3/4" and for the hex is 7/8".**

Please note all dimensions are nominal. There can be substantial variations in size +/- 1/2" given the reclaimed nature of these tiles.

\* There are specific installation requirements for this usage. Please review the "Installation Areas" section below and discuss with your installer.

# ANTIQUÉ TERRACOTTA

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**What's in our tile:** A humble clay, traditional terracotta has been used in everything from pottery and jugs to roof tiles and building bricks. The authentic quality of terracotta cannot be denied; these tiles work hard and are long lasting. Antique terracotta tiles are not manufactured but reclaimed from antique European structures.

Because antique terracotta tiles are reclaimed from existing structures, and not produced in a factory, there will be degrees of variation in color, shade, size, and texture across batches. This means that your sample will not be a perfect match with your actual order, and that any add-on order will not be a perfect match either. **This is the beauty of reclaimed artisan tile!**

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## INSPECTING YOUR SHIPMENT

- **WHAT TO EXPECT** - antique terracotta tiles are reclaimed and will have a pre-existing patina due to age of the tile. Variations in depth, color, shade, size, and texture, as well as pits, chips, and cracks can be expected. ALSO – Dust and shipping residue are to be expected and should be cleaned before installing.
- **BLEND BLEND BLEND** - due to the variations in color and shade of antique terracotta tiles, 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.
- **ORDER EXTRA!** - industry standard suggests adding at least 15% overage due to tile cuts, potential shipping breakage, or future repairs. However, due to the reclaimed nature of antique terracotta tiles, your order will have more than 15% of tiles with cracks and chipping as well as variation in color, shade and texture. If these features do not fit your project's needs, we recommend ordering 20-30% overage. This will allow your contractor to cherry-pick the tiles most desirable for your project.
- **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.
- Antique Terracotta tiles come custom crated based upon their order quantity.

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## 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. Any 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 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, 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) (<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. We cannot guarantee that the tape will not 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. This is a STANDARD PRACTICE for seasoned installers as it enables the end-user and their design professional to test all the tile layouts in mock-up form and, also will allow 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- make sure to FIRST do your above-recommended DRY RUN and lay out and blend your tiles as described in that section.
  
- To accommodate variations in tile sizes, wedge spacers can be used to keep tile lines straight during installation.
  
- For orders with substantial thickness variation, you will need to separate tiles into two installation groups: a thicker group and a thinner group. Install the thicker tile first. This will then allow you to select a backer board with the appropriate thickness to raise the thin tile up to the same height as the thick tile.
  
- **“FINAL FINISH” – WHAT IT IS AND WHY MAY YOUR PROJECT REQUIRES THIS?** - if you plan install your tile prior to the installation of cabinets, fixtures, etc., you’ll need be 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

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## INSTALLATION AREAS

- Antique Terracotta tiles are radiant heating compatible and can be installed on interior and exterior floors, including heavy residential and light commercial traffic areas. For exterior installations in cold-weather areas, they must be installed above-grade on covered decks or verandas and sealed with a water-repellent sealer.
  
- Antique Terracotta tiles can be used on 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.
  
- Antique Terracotta tiles can be installed in showers with the application of a penetrating, water-repellent sealer.
  
- Antique Terracotta tiles should not be installed in steam showers, pools or fountains.
  
- Antique Terracotta tiles are not freeze/thaw resistant.
  
- Antique Terracotta tiles are UV resistant.

- Antique Terracotta tiles are heat resistant and can be used on fireplace surrounds.
  - Antique Terracotta tiles can be used as a stove backsplash. Please consult with your installer to see if a range splash is required for your installation.
  - Antique Terracotta tiles can be installed on backsplashes, in bathrooms, with the application of a penetrating, water-repellent sealer.
- 

## **GROUT**

- clé recommends a 1/2" grout joint with this collection. Should you find extreme variations in length between the pieces of your order, we recommend increasing or decreasing the grout joint size as needed to compensate and create a cohesive look.
- clé recommends using mortar and sanded cementitious grout that comply with the ANSI A118 and/or ISO 13007 classifications suitable for your project. Please consult with your installation professional to make these determinations.
- Grout may need extra time to cure given the large grout joint size of 1/2".
- 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.
- It is recommended to apply a sealant or a grout release prior to grouting to minimize risk of grout haze and to allow for easy clean up.
- When grouting Antique Terracotta installations, using a grout bag and working carefully is recommended as it is difficult to remove excess grout, even when a sealant or grout release is applied.

- If your contractor is having any issues or questions regarding 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.**

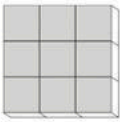
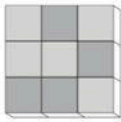
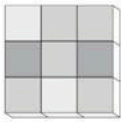
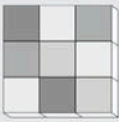

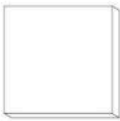
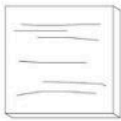
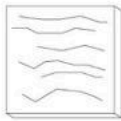

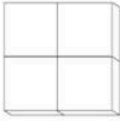
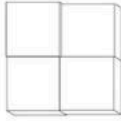
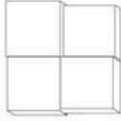
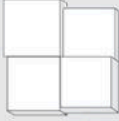
## ADDITIONAL SPECIFICATIONS

### COLOR, TEXTURE AND SIZE VARIATION

Antique Terracotta tiles are reclaimed antiques, not newly manufactured, which means there will be degrees of variation in the color, shade, size, and texture, as well as chips and cracks in your order of tiles.

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


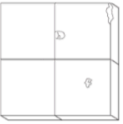




Antique Terracotta tiles are rated level ‘level 4: heavy’ for color and texture variation, and ‘level 4: extreme’ for size variation.

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

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## IMPERFECTIONS

True to the nature of a reclaimed antique, our Antique Terracotta tiles will show a high level of imperfections and are rated 'level 3: heavy' for both pits/chips and cracks.

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

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## FLOOR RATING

Antique Terracotta tiles are rated III (can be used for light residential to light commercial foot traffic)

### **I** light residential

for residential areas with light foot traffic. For example: 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, etc.)

### **II** heavy residential

for residential areas with continuous foot traffic. For example: 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, etc.)

### **III** light commercial

for commercial areas with light foot traffic. For example: 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, etc.)

### **IV** heavy commercial

for commercial areas with continuous foot traffic. For example: 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, etc.)

### **V** industrial

standard industrial floor use with no extreme, heavy breakage or spillage. For example: 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, etc.)



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## PRODUCT DESCRIPTION

Antique Terracotta tiles are unglazed, non-vitreous terracotta tiles, which are hand formed, and fired. They are not manufactured but reclaimed from antique structures.

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## PRODUCT COMPONENTS

Clay

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## DIMENSIONS

Square	15.2 cm x 15.2 cm x 1.9 cm (6" x 6" X 3/4" / 1.36 kg per tile (3 lbs)
Hex	15.2 cm x 17.8 cm x 2.2 cm (6" x 7" X 7/8") / 1.36 kg per tile (3 lbs)

\* Please note that all dimensions are nominal. There can be substantial variations in size (+/- 1/2") given the reclaimed nature of these tiles.

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## AVERAGE COEFFICIENT OF FRICTION (DCOF ACUTEST)

“Wet Dynamic Coefficient of Friction” (DCOF) - DCOF testing is not performed on antique terracotta tiles due to the different reclaimed batches. However, the textured, unglazed surface will provide slip resistance.

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## FREEZE/THAW RESISTANCE (ASTM C1026)

Antique Terracotta tiles are not freeze/thaw resistant.

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## WATER ABSORPTION TEST (ASTM C373)

7.0% < absorption < 20.0%; Non-vitreous.

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## ACID RESISTANCE

Antique Terracotta tiles are not resistant to acids and should be cleaned with pH neutral cleaners.

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## 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.

Antique terracotta tiles are considered ‘inherently non-emitting sources’ under the Low-emitting Materials Credit of LEEDv4/v4.1. **This is a credit for our Antique Terracotta 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.

Our Antique Terracotta tile qualifies as a salvaged material under the LEEDv4/v4.1 MR Material Sourcing Credit. 100% of the product is salvaged from antique architectural structures in France. **This is a credit for our Antique Terracotta tile that is eligible to be used toward LEED.**

Antique Terracotta can contribute to two LEEDv4/v4.1 points under the Low-emitting Materials Credit and under the MR Material Sourcing Credits.

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## **RECYCLED CONTENT**

There is no recycled content in our antique terracotta tiles. See material sourcing disclosure above.

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

There is no pre-consumer or post-consumer material content in our antique terracotta tiles. See material sourcing disclosure above.

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## **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.”