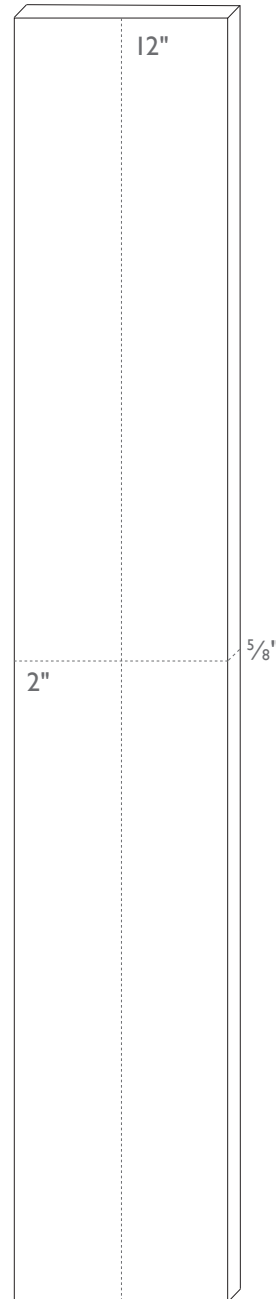


# ARCHITECT'S PALETTE

USAGE	Y/N
interior floor & wall	Y
exterior floor & wall	N*
residential low traffic	Y
residential high traffic	N
commercial low traffic	N
commercial high traffic	N
radiant heating compatible	Y
fireplace surround	Y
shower	Y
steam shower (resealing yearly)	N
fountain	N
freeze thaw	N
pool	N
heat resistant	Y
backsplash	Y
grout type	flexcolor cq
grout joint size	1/4"
UV resistant	Y



Standard thickness for Architect's Palette is 5/8". Please note all dimensions are nominal and can vary plus or minus 1/4".

\* Can only be installed on exterior walls and requires vertical weather flashing at the top and application of waterproof, penetrating sealant. non freeze/thaw locations.

# ARCHITECT'S PALETTE INSTALLATION

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What's in our tile: The 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 four architect-honed hues. The traditional "listello" shape was typically used in Italy as a border, but this elongated form is now being used as a field tile. Its linear form is easily converted to an elevated herringbone, stack, and subway pattern and can be used on walls, wet spaces, and floors with low traffic. Over time the tile can develop a crackled patina typical of time-worn Italian tile.

clé has worked with our studios to provide the finest quality terracotta tiles available. However, for the best installation, it is important that you hire a highly qualified tile contractor for your project.

**YOUR TILE INSTALLATION IS ONLY AS GOOD AS YOUR INSTALLER.**

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## INSPECTING YOUR SHIPMENT

- All Architect's Palette tiles are made by hand and will show slight crazing, light textural variation but no color variation in the glaze.
  - **IMPORTANT:** Due to the slight variation, it is very 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. Do not install without blending tiles from all boxes.
  - Industry standard suggests adding at least 15% overage due to tile cuts, potential breakage, or future repairs.
  - Dust and residue from shipping should be cleaned prior to installation.
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## FOR INSTALLATION GUIDELINES

- clé's guides are only to help direct you in the right path for a proper installation. Each project is unique and therefore requires a professional who can provide the exact specifications for your project.
- Please have your installer 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.
- Tile is merely the surface of your construction. Installation problems will arise from substrate or construction engineering and/or installation issues. Please refer to your project architect, structural engineer and/or installer to have the best results for your tile finish.
- 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. Do not install if you have any doubts about visible issues. Misuse by contractor or end-user including but not limited to negligence, physical and/or chemical abuse is not covered by clé's warranty.
- **IMPORTANT—REVIEW BEFORE SETTING:** Cutting Architect's Palette tiles with a wet saw can enhance the crazed finish of the glaze. **To avoid enhancing the crazed finish, we recommend your contractor dry cutting the tile.**
- To increase slip resistance in wet area applications (especially shower floors), we recommend broadening the grout joint size on the setting of the pan tiles, vertical staggering of the tile layout or laying out the tile in a herringbone pattern.

- **IMPORTANT:** Architect's Palette tiles are not freeze thaw rated. Therefore we do not recommend and cannot warrant installing these outdoors in areas that regularly experience freezing temperatures\*

\* If you plan on installing these outdoors in areas that experience freeze/thaw, we cannot guarantee there won't be installation failures. Installations in freeze/thaw locations require flashing the top of vertical installations to prevent moisture from dripping behind the installation. In addition, the installation must be completely sealed and maintained with a waterproof sealant like Miracle 511 Porous Plus.

With application of Miracle Sealant, these tiles can have resistance to freeze/thaw issues. However, oftentimes there are installation failures because the specific installation guidelines and sealant maintenance is not properly followed. But if completed and maintained correctly (see manufacturer's instructions) then you can proceed WITH CAUTION.

If you can comply with all of the above and understand that without the sealant your install won't hold up—then it's up to you to proceed with installing this tile in a freeze/thaw location. We recommend your contractor reach out to both Mapei tech support for installation support and Miracle Sealant tech support on the waterproofing of the tiles.

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#### GROUT GUIDELINES

- clé ONLY recommends Mapei Flexcolor CQ grout.
- Use of any other grout types can result in installation issues.
- For Architect's Palette, you must apply sealant or a grout release before and after grouting to minimize risk of grout haze and to allow for easy clean up.
- clé recommends a 1/4" grout joint.
- 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.
- Note that the full Mapei Flexcolor CQ color catalogue contains 40 colors to choose from. Visit the Mapei website to view.
- If your contractor selects brands other than Mapei grout or Miracle sealant, please have them reach out to the respected representatives of those manufactures for advice and support on failures.
- **IMPORTANT:** Do not 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.

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MAINTENANCE &  
SEALING GUIDELINES

- clé only recommends the use of [Miracle 511 Porous Plus](#) for an invisible sealant finish.
  - Always test sealers in a small area to ensure it provides the finish you prefer.
  - 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.
  - Over time the tile will develop a crackled patina. Please note this is an intrinsic characteristic of Architect's Palette.
  - Floor installations of Architect's Palette can only withstand residential low traffic and will develop a crackled patina as they are maintained and naturally wear.
  - For superior water repellency in showers we recommend applying Miracle 511 Impregnator sealant in addition to 511 Porous Plus.
  - If your contractor is having any issues or questions regarding this sealant, please have them reach out to Miracle tech support directly, as they are the best and fastest line of resolution.
  - PLEASE FOLLOW ALL MIRACLE SEALANT INSTRUCTIONS FOR BEST RESULTS as well as MAINTENANCE UPKEEP RECOMMENDATIONS.\*
- \* **HINT:** if water or oil does not bead up on the surface of your tiles then the sealant was not applied properly.

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CLEANING  
GUIDELINES

- Glazed terracotta tiles require minimal maintenance. Mild, pH neutral soaps should be sufficient for most cleaning—test before general use.
- Clean using soft materials, like a cloth, instead of coarse materials.
- Always avoid harsh chemicals and acidic or alkaline cleaning products.
- Immediately clean up spills—do not allow liquids to sit on the tile surface. Excess liquid and moisture can stain, pit and crack tile—even when properly sealed.
- Vacuum or sweep regularly—abrasive dirt and materials can scratch the surface.
- Non-slip mats or area rugs should be placed inside and outside entrance ways to remove abrasive materials that can scratch and dirty the tile surface.
- Mop floors when necessary with warm, clean water and pH neutral cleaner.
- Interior wall installations can be cleaned with warm water and damp microfiber cloth.
- Shower installations should be squeegeed after each use to prevent hard water stains, soap scum and mildew.
- clé recommends the use of Miracle Porcelain & Ceramic Tile Cleaner to remove stubborn stains, grease build up, soap scum, hard water deposits and everyday grime.
- Miracle Tile & Stone Cleaner is effective as an ongoing maintenance cleaner and is gentle for everyday use.
- Grout lines can be cleaned with warm water and a soft bristled cleaning brush.