



SELECTION GUIDE

RESOURCES TO HELP WITH
STONE SELECTION



SELECTION GUIDE

In this guide, we will provide an overview of

- Guidance on planning your visit to our locations
- Common countertop edges that most fabricators offer
- Common stone finishes that we may carry
- Common stone types that we may order
- Tips on product maintenance
- FAQs
- Regions that we cover for delivery

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OVERVIEW

Make the most of your experience

While we do not require appointments, and are walk-in friendly, if you have any specific requests or time constraints, you may contact us at any of our Locations.

You may also request that material is staged for you ahead of time, to assure that the product will be easily visible during your visit with us. We can stage up to 3 different bundles.

WHAT TO CONSIDER

Some of our Slab Galleries have a climate controlled experience, however, some slab inventory may be kept outside. Please consider dressing with weather conditions in mind.

When you hand-select your stone with us, we encourage you to bring any design accents that you may be considering. This could include cabinetry doors, paint swatches, tiles, backsplash, hardware, etc.

Since natural stone can vary from block to block, we can not provide samples for natural stone. We can, however, assist you in finding the perfect stone for your project!

To view more information, please
<https://vmcstone.com/plan-your-visit/>

Arkansas

Full Service Warehouse:
304 Commercial Ave
Lowell, AR 72745
(479) 751 - 3854

Oklahoma

Self Service Quartz Gallery:
430 West Wilshire Blvd #8
Oklahoma City, OK 73116
(405) 768 - 1501

Full Service Warehouse:
5151 S 110th E. Ave
Tulsa, OK 74146
(918) 251 - 9655

Texas

Full Service Warehouse:
4879 Olson Drive
Dallas, TX 75227
(214) 381 - 8405

Full Service Warehouse:
1813 Handley Ederville Rd
Fort Worth, TX 76118
(817) 968 - 3030

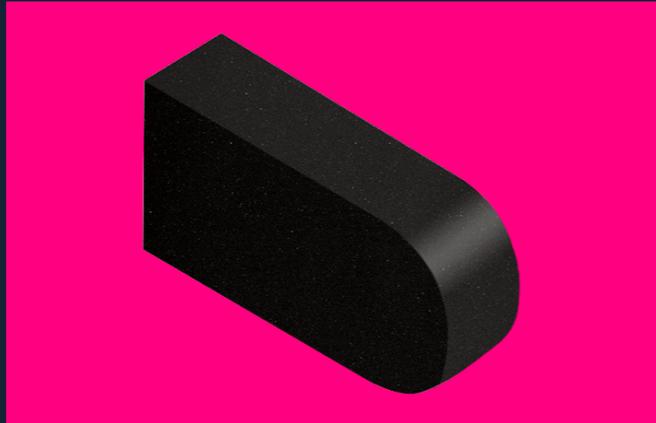
Full Service Warehouse:
6240 Morning Star Drive Suite 130
The Colony, TX 75056
(214) 381 - 8485

COUNTERTOP

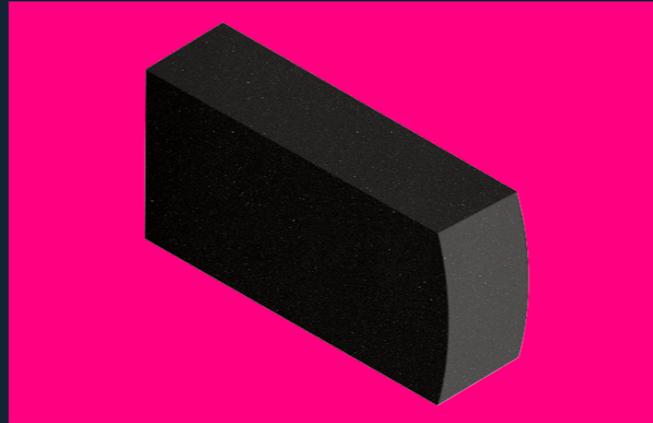
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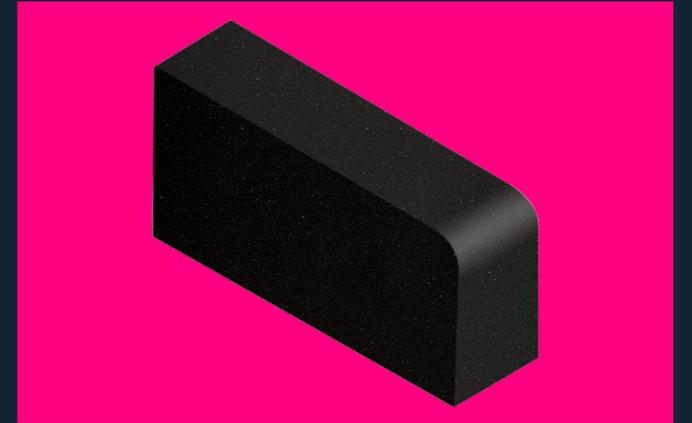
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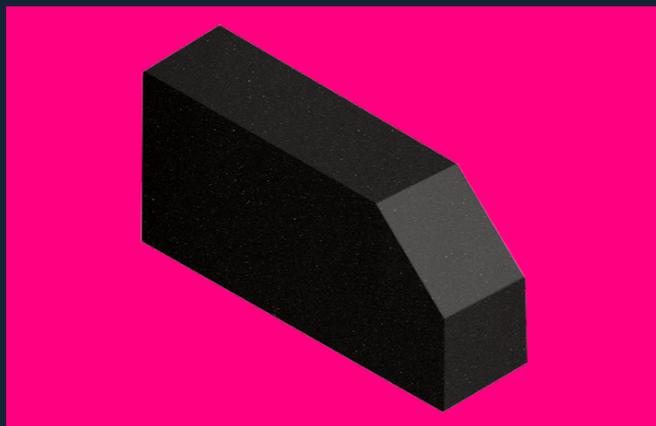
Bullnose



Crescent



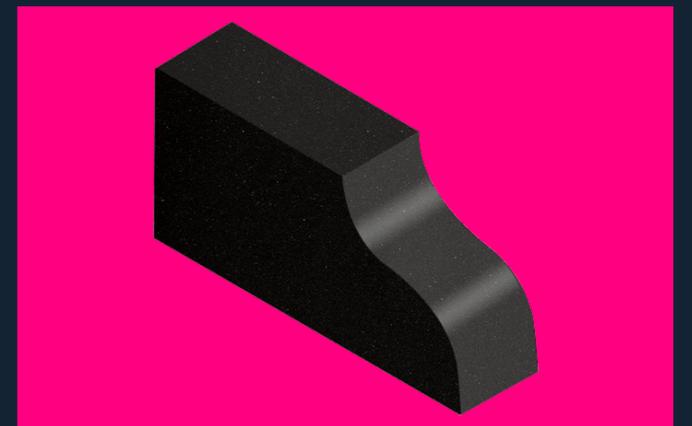
Eased



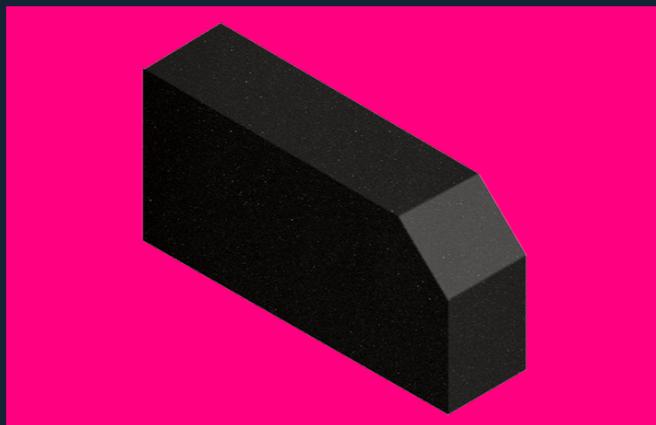
Half Bevel



Half Bullnose



Ogge



Quarter Bevel



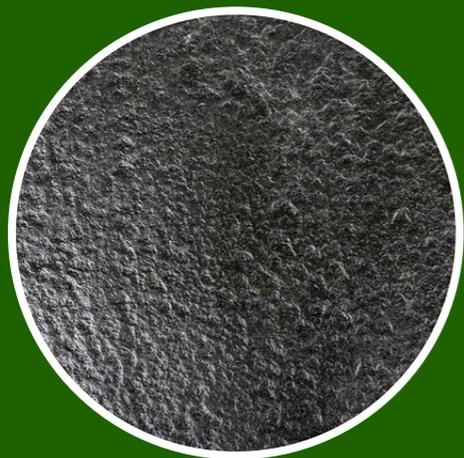
Quarter Round



Straight/Flat



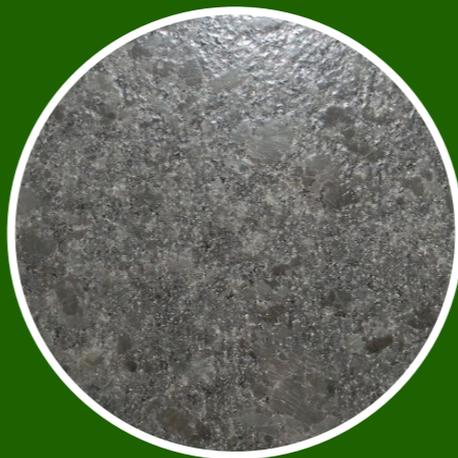
GLOSSARY

**Brushed/Leathered**

Brushed finish, also called leather or antique finish. A brushed finish is typically achieved by the use of diamond-impregnated brushes. The brushes are used to brush the surface of the stone and leave a soft, textured finish, similar to an orange peel. The brushed finish feels nice to the touch and gives the granite a rustic look. Brushed finished granite is fairly easy to maintain and hides oil smudges and water spots. We offer a variety of stones with a brushed finish.

**Honed**

A honed finish is achieved by grinding the surface of the stone with a series of diamond abrasives, but stopping short of a polished finish around 800 grit. The matte finish softens the colors of the stone and gives it more of a softer feel than compared to polished granite. Honed finish on darker stones can be a bit more difficult to maintain and may require more frequent sealing. By far, the most requested honed material is black; therefore we currently only stock black granite in honed finish.

**Ice/Lapathura**

A statement piece that complements most accents, Ice finish is unique to Steel Gray granite. The natural granular distribution and variation of deposits for Steel Gray are beautifully highlighted when the natural texture of this granite and Lappato (semi-gloss finish) are combined. The slabs are brushed, polished, & again brushed for a combination of polished and honed finish. The result is stunning - the perfect balance of subtlety and boldness.

**Lithos**

Lapitec exclusive finish: The Lithos finish is achieved using micro-bush hammering, which creates subtle wrinkles on the surface, offering different sensations with every touch and a colour effect with soft and natural shades. Lithos is an elegant, velvety and versatile finish that's perfect for any kind of application. Thanks to its subtle depressions, created thanks to the unique way it is machined, this finish is perfect for exterior cladding, walkways, yachts and swimming pools.

**Lux**

Lapitec exclusive finish: The Lux finish gives the surface of the slab a high-gloss look, adding brightness to the material that can really bring out the surroundings where it is installed. Lux is ideal for any application, whether indoor or outdoor. Lapitec is a "full-bodied" material, meaning it can be repolished even after it has been installed.



GLOSSARY



Metropolis

Santamargherita exclusive finish: This product is made from natural materials and is subject to variations in color, shade and grain structure. There may be a certain range of inconsistent variation, such as channels, dips, ridges, depressions and indentations. The textured finish gives the surface unique characteristics where no two installations are exactly the same. Please note that textured finishes can require more daily maintenance than polished surfaces.



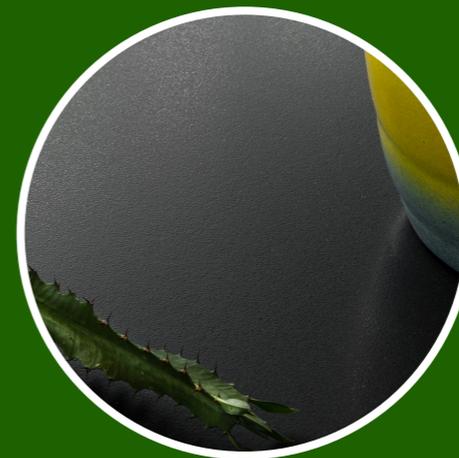
Polished

Polished granite has been the finish of choice for kitchen and bathroom countertops for many years. The polished finish is achieved by grinding the surface of the stone with a series of diamond abrasives until a glossy finish is reached. The polished surface is highly reflective and provides the highest level of color and depth to the stone. Stone with a polish finish is typically easy to clean and maintain. The majority of natural granite slabs we carry have a polished finish.



Satin

Lapitec exclusive finish: Satin is a refined matt finish and is created through exclusive mechanical machining of the Lapitec slab surface, making it soft to the touch and bringing to mind the special consistency and elegance of silk. The Satin finish is suitable for both interior design projects and outdoor solutions.



Silk

Santamargherita exclusive finish: Silk is a special quartz agglomerate surface that has been machined to strike the perfect balance between brushed and polished surfaces. In fact, the main feature of the Silk surface is its texture, which appears slightly matte to the eye, but feels natural, smooth, and pleasant to the touch.



Velluto

Lapitec exclusive finish: A finish created to highlight the intense hue of Nero Assoluto, with subtle movements on the surface and hinted tactile effects. Velluto is a full-bodied satin finish, suitable for both indoor and outdoor applications, flooring and ventilated facades, but also for worktops, kitchen tops, and so on. Its texture is very versatile and soft to the touch.



GLOSSARY

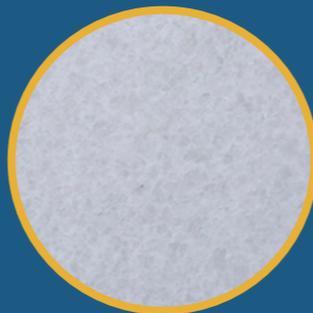


BASSALT/GABBRO

Commercial name:
Natural Granite

Basalt and gabbro, often called granite in countertops, share traits like hardness and heat resistance.

Black granites are often basalt or gabbro, suitable for modern design. Basalt is fine-grained and forms from lava, while gabbro is coarse-grained. Despite density, they need sealing to avoid stains, and their pricing aligns with natural granite.



CALCITE

Commercial name:
Natural Marble

Calcite slabs are white, translucent, and may have light veins. They differ in durability from quartz, and pose fabrication challenges due to coarse grain. Calcite is soft, prone to scratches, etching, and staining. Sealing is necessary. Understand the pros and cons before choosing calcite for kitchen countertops; it's better suited for bathrooms.



DOLOMITE

Commercial name:
Natural Marble

Dolomite is slightly harder than marble, softer than granite, and prone to scratches. Dolomite resists acids better than marble, but it can still etch. It's suitable for countertops but lacks the durability of granite or quartzite. Dolomite is porous and requires sealing to prevent stains. This stone needs careful maintenance, making it important to consider before kitchen use.



GRANITE

Commercial name:
Natural Granite

Granite countertops offer strength, heat resistance, and varied aesthetics. Composed of quartz, different types of feldspars, micas, hornblende, and varying amounts of aluminum, calcium, iron, and magnesium.

Granite is porous, requiring sealing to prevent stains. Affordable, widely available, and durable, it's a popular choice for countertops.



LAPITEC

Commercial name:
Sintered Stone

Lapitec is a natural mixture of incredibly pure mineral powders (Anorthite, Wollastonite, Mullite, Albite, Corundum, Zircon and Hematite), which are compacted together using exclusive, patented production technology; the result is large slabs with surfaces that are identical to their sides and center. Lapitec does not contain any resin or oil derivatives.



MARBLE

Commercial name:
Natural Marble

Natural marble, a timeless countertop choice, boasts flowing veins and earth tones suitable for any decor. However, it's porous and soft, prone to scratching, staining, and etching from acidic substances. Consider Honed finished marble which can help minimize the effects of etching and hide some of the wear over time. Marble requires sealing to prevent staining.



GLOSSARY



META-SANDSTONE

Commercial name:
Natural Quartzite

Meta-Sandstone resembles quartzite in appearance but lacks complete metamorphism, making it porous and prone to staining. It shares similarities with natural quartzite and surpasses traditional granite materials. It requires careful sealing, is more brittle than quartzite, and demands cautious handling. While heat and scratch-resistant, regular sealing is essential.



QUARTZITE

Commercial name:
Natural Quartzite

Natural Quartzite, distinct from Engineered Quartz, is popular for its durable surface, resembling marble. Formed from sandstone with heat and pressure, it's naturally heat and scratch-resistant. Quartzite, needing sealing like other natural stones, is pricier than granite but ideal for heavy-use spaces like kitchens.



SANDSTONE

Commercial name:
Natural Quartzite

Sandstone, uncommon for kitchen countertops due to brittleness, suits exteriors and rustic settings. Comprising sand-size grains and a binding material, it's heat-resistant but porous. Regular sealing minimizes staining, and its fragility warrants suitability assessment for intended use, making it ideal for exterior or decorative purposes.



SCHIST

Commercial name:
Natural Granite

Schist, now utilized in granite countertops, offers natural sparkle from mica. Advances in processing make it suitable for kitchen use, despite fragility. Formed from mudstone/shale or igneous rock, it splits into thin pieces. While porous, requiring sealing, its fragility demands care, and polishing may yield non-uniform finishes.



SM MARBLE

Commercial name:
Engineered Marble

Santamargherita Marble, a man-made material, mimics natural stone's beauty with consistent colors. Created through a vibrocompression vacuum process, it combines marble aggregates, minerals, and resin. Scratches, etches, and stains like natural marble, so it's ideal for bathrooms, walls, and floors. Requires sealing due to its porosity.



SM QUARTZ

Commercial name:
Engineered Quartz

Santamargherita Quartz offers high durability and low maintenance. Crafted through a vibrocompression vacuum process, it combines quartz, stone aggregates, minerals, and bonding agents. Generally not requiring sealing, it's ideal for kitchen countertops, bathrooms, and heavy indoor use due to its scratch, impact, and acid resistance.



SUPPORT: PRODUCT MAINTENANCE

GET TO KNOW YOUR STONE

The first step in proper stone care and maintenance is to understand your stones geological classification and composition. This information will help you to identify what cleaning products to use and how best to care for your natural stone.

Natural stone is categorized into three basic geological classifications by their respective formation processes: Sedimentary, Metamorphic and igneous. Additionally, stones in each category can be either Calcareous or Siliceous.

Calcareous stone is composed mainly of calcium carbonate, a chemical compound commonly found in natural stone, shells and pearls. Calcium Carbonate is sensitive to acidic solutions so mild, non-acidic cleaners are recommended.

Siliceous stone, as the term implies, is one composed primarily of silicates, such as quartz, feldspar, mica, etc. as such, a siliceous stone is generally resistant to most acids found in kitchen settings, although acidic cleaners are still not recommended, as these stones may contain trace levels of minerals that are acid sensitive.

The following chart will be a helpful guide:

	Sedimentary	Metamorphic	Igneous
Calcerous	Limestone, Travertine, Onyx	Marble, Serpentine	
Siliceous	Sandstone	Slate, Quartzite, Soapstone	Granite



SUPPORT: PRODUCT MAINTENANCE

CLEANING PRODUCTS

- Many suppliers offer products used for stone cleaning.
- Products containing lemon, vinegar or other acids may dull or etch calcareous stones.
- Scouring powders or creams often contain abrasives that may scratch certain stones.
- Many commercially available rust removers (laundry rust stain removers, toilet bowl cleaners) contain trace levels of hydrofluoric acid (HF). This acid attacks silicates in addition to other minerals. All stones, including granite and quartzite, will be attacked if exposed to HF. There are specific products designed to remove rust from natural stone.
- Do not mix ammonia and bleach. This combination creates a toxic and lethal gas.

SEALING

Sealing is a common step taken on some stones as an extra precaution against staining. In fact, the sealing products used in the stone industry are impregnators which do not actually seal the stone, but more correctly act as a repellent rather than a sealer. Sealing does not make the stone stain proof, rather it makes the stone more stain resistant. When consulting with your stone supplier, you may find that many stones do not require sealing. However, applying an impregnating sealer is a common practice.

When considering sealing, remember that sealing the stone does not make the stone stain proof, it makes it more resistant to staining.

If a sealer is applied in a food preparation area, be sure that it is non-toxic and safe for use.

Consult with your supplier or sealing manufacturer specific to the type of sealer and frequency of use recommended.



SUPPORT: PRODUCT MAINTENANCE

STAIN IDENTIFICATION TIPS

Identifying the type of stain on the stone surface is the key to removing it. Stains can be oil based, organic, metallic, biological, ink based, paint based, acid based. If you don't know what caused the stain, consider likely staining agents that may have been present. Here are some questions you consider:

- Where is the Stain Located?
- Is it near a plant, a food service area, an area where cosmetics are used?
- What color is it?
- What is the shape or pattern?
- What occurs in the area around the stain?

STAIN REMOVAL TIPS

Surface stains can often be removed by cleaning with an appropriate cleaning product or household chemical.

WHAT TYPE OF STAIN IS IT?

The following sections describe the types of stains you may have to deal with and the appropriate household chemicals to use and how to prepare and apply a poultice to remove the stain.

- **Oil-based** (grease, plumbers putty, tar, cooking oil, milk, cosmetics) An oil-based stain will darken the stone and normally must be chemically dissolved so the source of the stain can be flushed or rinsed away. Clean gently with a soft, liquid cleanser with one of the following: household detergent, mineral spirits, or acetone.
- **Organic** (coffee, tea, wine, fruit, tobacco, paper, food, urine, leaves, bark, bird droppings) May cause a pinkish-brown stain and may disappear after the source of the stain has been removed. Outdoors, with the sources removed, sun and rain action will generally bleach out the stains. Indoors, clean with 12% hydrogen peroxide (hair bleaching strength) and a few drops of ammonia.
- **Metal** (iron, rust, copper, bronze) Iron or rust stains are orange to brown in color and follow the shape of the staining object such as nails, bolts, screws, cans, flower pots, metal furniture. Copper and bronze stains appear as green or muddy-brown and result from the action of moisture on nearby or



SUPPORT: PRODUCT MAINTENANCE

embedded bronze, copper or brass items. Metal stains must be removed with a poultice. (See website on Using a Poultice. Deep-seated, rustystains are extremely difficult to remove and the stone may be permanently stained.

- **Biological** (algae, mildew, lichens, moss, fungi) Clean with diluted cleaning solution. Use a 1/2 cup of any of the following: ammonia, bleach, or hydrogen peroxide and a gallon of water. Reminder: do not mix bleach and ammonia.
- **Ink** (magic marker, pen, ink) On light colored stones, clean with bleach or hydrogen peroxide. On dark colored stones, clean with lacquer thinner or acetone.
- **Paint** Small amounts can be removed with lacquer thinner or scraped off carefully with a razor blade. Heavy paint coverage should be removed only with a commercial heavy liquid paint stripper available from hardware stores and paint centers. These strippers normally contain caustic soda or lye. Do not use acids or flame tools to strip paint from stone. Paint strippers can etch the surface of the stone; repolishing may be necessary. Follow the manufacturers directions for use of these products, and flush the area thoroughly with clean water. Protect yourself with rubber gloves and eye protection, and work in a well-ventilated area. Use only wood or plastic scrapers for removing the sludge and curdled paint. Normally, latex and acrylic paints will not cause staining. Oil-based paints, linseed oil, putty, caulks and sealants may cause oily stains. Refer to the section on oil-based stains.
- **Water Spots and Rings** (surface accumulation of hard water) Buff with dry 0000 steel wool.
- **Fire and Smoke Damage** Older stones and smoke or firestained fireplaces may require a thorough cleaning. When the smoke is removed, there may also be some etching (due to carbonic & other acids in smoke). Commercially available smoke removers may save time and effort.
- **Etch Marks** (caused by acids left on the surface of the stone) Some materials will etch the finish but not leave a stain. Others will both etch and stain. Contact your stone dealer or call a professional stone restorer for refinishing or repolishing etched areas.
- **Efflorescence** (a white powder that may appear on the surface of the stone) It is caused by the deposition of mineral salts carried by water from below the surface of the stone. When the water evaporates, it leaves the powdery substance. If the installation is new, dust mop or vacuum the powder. You may have to do this several times as the stone dries out. Do not use water to remove the powder; it will only temporarily disappear. If the problem persists, contact your installer to help identify and remove the cause of the moisture.
- **Scratches and Nicks** Slight surface scratches may be buffed with dry 0000 steel wool. Deeper scratches and nicks in the surface of the stone should be repaired and repolished by a professional.
- **Using a Poultice** Go to <https://www.naturalstoneinstitute.org/consumers/stains/> for more information, or call a stone professional (recommended).

Natural Stone Easy to Clean and Maintain!

Call your professional stone supplier, installer or a restoration specialist for problems that appear too difficult to handle.

Care and Maintenance information provided by the [Natural Stone Institute](https://www.naturalstoneinstitute.org/)



FAQ'S

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Vadara Quartz 22-23

FAQ'S: GENERAL

Q Are you open to the public?

A. Yes. We are open to the public and highly recommend you visit any one of our locations to see the large variety of natural and engineered stone products in person. It's the best way to educate yourself about our stones, match colors, gather ideas, appreciate the beauty of the stone and find the perfect stone slab for your project.

Q. Do you sell to the public?

A. No. We are a direct importer and wholesaler of stone slabs but do not provide fabrication or install services or transactions to the general public. We sell our products to the consumer through a network of fabricators and industry professionals. We can assist you with selecting the perfect stone for your project and then guide you through the process of finding a fabricator to help bring the finished product to life. See our Fabricator Finder for help locating a fabricator within our distribution area.

Q. Why can't I see the exact price?

A. Verona Marble doesn't sell directly to the public. That's why you don't see prices on our website. We sell our products to the consumer through a network of fabricators and industry professionals who have access to pricing for the Verona Marble products you prefer. See our Fabricator Finder for help locating a fabricator within our distribution area.



Q. What are the differences in stones?

A. See our Stone Types_page for a detailed description of the various stone types sold through Verona Marble, to help you decide what stone type is the best fit for your design and application.

Q. What caused the green/blue-green stain in my granite countertop?

A. It's possible that the green/blue-green stain was caused by an activator found in chip repair kits. If activator spray is applied too heavily, a green coloration may appear within a couple of days. Activators react with iron or copper minerals in the stone, which creates the green color. The staining commonly appears along the edges for the most part, however the staining can also appear on the surface. A possible solution is to use the Tenax TeBlossom Green Stain Removal Kit.

Q. Will my stone have visible seams?

A. Most stone installations will require a seam. During design & layout, you can work with your fabricator to try to minimize the number of seams and to locate them in a less conspicuous area.

FAQ'S: STONE - NATURAL - GRANITE - MARBLE - QUARTZITE

GRANITE

Q. Does my Natural Granite countertop contain Radon?

A. Studies conducted by respected scientists have found that the granite most commonly used in U.S. countertops is safe for use in homes. In fact, the highest radon emissions ever reported in these studies would create concentrations that are significantly lower than EPA guidelines to take any action. The primary source of radon in any structure is most likely to be the soil beneath it. If, however, you are concerned about the radon concentration levels in your home, you should have the overall air quality tested by a reputable radon testing organization. You can also refer to the "Truth About Radon" documentation found in the Technical Documents library.

MARBLE

Q. Can I use Natural Marble in the Kitchen?

A. There is much debate about this, and you will find opinions on the internet, from yes to no and everywhere in between. The simple answer is yes; natural marble can be used as a kitchen countertop material. With that said, there is much to consider when doing this. Marble is considered a soft stone, so when used in a harsh environment like the kitchen, things can happen. Marble can scratch fairly easy. Marble can also



etch fairly easy when exposed to acidic products. Lastly, marble is porous, so it can stain. With that said, you may be the type of person who is OK with all that. If so, marble might be a good product for you. If not, you may want to consider using some other product like engineered quartz that has a very similar look yet provides a strong and durable surface without the drawbacks of a natural marble.

QUARTZITE

Q. Is Quartz and Quartzite the same thing?

A. Quartz and Quartzite are not the same thing, although it's easy to see how the terms can get confusing. The term "Quartz" in the countertop industry, typically refers to Engineered Quartz, which is a man-made product made from natural quartz aggregate combined with polyester or other types of resin adhesive. Quartzite is a dense, hard metamorphic quartz based natural stone typically formed from sandstone.



FAQ'S: STONE - SM MARBLE

SANTAMARGHERITA MARBLE

Q. What is Santamargherita Marble surface?

A. Santamargherita Marble is an engineered marble made of approximately 95% natural marble chips and pigments in a thermo set polyester resin matrix. The natural marble creates elegant colors while maintaining the luxury and beauty inherent of natural stone. The high-tech manufacturing process of vibrocompression under vacuum gives Santamargherita Marble strength, consistency and durability not found in natural stone.

Q. Why should I choose Santamargherita Marble?

Santamargherita Marble is manufactured with carefully selected natural marble chips and powders. The manufacturing process grants uniformity of color; dimensional and technical stability; and high resistance to abrasion, shock and flexing making Santamargherita Marble ideal in both residential and commercial applications.

Q. What are the suggested applications for Santamargherita Marble?

A. Flooring, both residential and commercial, thresholds, treads/risers, window sills, wall cladding, kitchen backsplashes, vanity tops, bath tub surrounds, shower walls and shower pans, reception countertops are the typical applications of Santamargherita Marble.

Q. How do I take care of Santamargherita Marble?

A. Please see the Technical Documents tab below the list of products on the [Santamargherita Marble catalog](#), or view the specific Care & Maintenance documentation found in [General Maintenance](#).

Q. How do I install Santamargherita Marble tiles?

A. Please see the Technical Documents tab below the list of products on the [Santamargherita Marble catalog](#).

Q. What does my 2-year Santamargherita Marble warranty cover?

A. Santamargherita Marble offers a 2-year limited transferable warranty, warranting that the material will be free of manufacturing defects. This warranty covers failures caused by manufacturing defects which may occur during the first 2 years after the original installation. If a defect is identified during the first 2 year period, Santamargherita will, at its option repair or replace the defective Santamargherita Marble materials. The warranty covers cracking, spalling, splitting or bond failure for any reason with the exception of unreasonable use (including damage from high heeled shoes), improper maintenance, foundation settling, cracking or deterioration of the surface upon which Santamargherita Marble was

installed or other causes not arising out of manufacturing defects in the Santamargherita Marble.

Q. Santamargherita Marble is made with natural marble: should I expect color variation?

A. Color consistency is one of the advantages of Santamargherita Marble. The mixture of color is always carefully controlled and monitored to maintain the highest level of consistency. Although careful steps are taken to ensure a high level of color consistency, slight color variations can still occur, especially in different lot numbers.

This must always be considered and verified before fabricating or installing any Santamargherita Marble material. The Santamargherita Marble products made using aggregates bigger than 1 cm are constituted of 95% natural marble. Naturally, one should expect to see some of the characteristics that are typically found in natural marble. These materials may show signs of natural veining or surface fractures and should be expected in varying degrees. The veins and surface fractures in no way affect the integrity of the material and should be interpreted as a natural characteristic of the finished product.

Q. Can Santamargherita Marble be used outdoors?

A. The sun's UV rays and acid rain can affect the color and smooth surface of Santamargherita Marble. For this reason, we do not recommend



FAQ'S: STONE - SM MARBLE - SM QUARTZ

using Santamargherita Marble in an outdoor application.

Q. What about environmental issues, sustainability, etc?

A. Italy is not just famous of its design and quality but also for its rigorous safety measures and manufacturing controls. Santa Margherita is committed to providing earth conscious products in an environmentally friendly manufacturing atmosphere focused on safety for employees and sustainability for our planet. Santamargherita Marble is GREENGUARD Gold Certified® for low emissions.

SANTAMARGHERITA QUARTZ

Q. How is Santamargherita Quartz different from granite?

A. Santamargherita Quartz is an engineered slab made of primarily natural quartz mineral. Granite is a natural stone cut from a block. Since Santamargherita Quartz is a manufactured product, it gives the added benefit of a 10-year transferable warranty and unlike natural stone, it is a non-porous surface that never needs to be sealed making it maintenance free.

Q. What makes Metropolis finish different?

A. Metropolis is a special finish designed to look like concrete. As such, there may be a certain range of inconsistent variation, such as channels,

dips, ridges, depression and indentations. The surface characteristics are unique, and no two installations are exactly the same. If you have selected Metropolis based on a 4" x 4" sample, we recommend you view a full slab prior to confirming your order: you will fall in love with it.

Q. What is the difference between a polished finish and a honed, antique, brushed, or metropolis finish?

A. Polished finishes are designed to not only look beautiful and rich but also to provide a maintenance free surface that does not retain dirt. Due to the high polish level Santa Margherita is able to achieve, these surfaces are manufactured to be easier to maintain and retain their beauty. Any specialty finish such as honed, antique, brushed, or metropolis are designed to create a certain aesthetic look for a design appeal. These surfaces, however, are not as easy to maintain as a polished finish. Metal marks, fingerprints and other signs of daily living will be more apparent. These marks can be removed by using a non-abrasive cleaning product such as Soft Scrub® gel with a white micro fiber towel.

Q. Is Santamargherita Quartz uniform and consistent in color and pattern?

A. The manufacturing process of Santamargherita Quartz blends nature and technology into an unparalleled surfacing material. The color of

each Santamargherita Quartz slab is dependent on the quality and color of the natural materials and the colors mixed within the resin binder. As with any product made with natural materials, there can be some variation in background color and pattern and aggregate size and distribution. This is not considered a defect but part of the natural beauty and uniqueness of each individual slab. Although there is more consistency than natural stone, color, background or shade variations not visible from 6 feet away are considered acceptable. This makes Santamargherita Quartz a preferred choice for designers and large commercial projects where color consistency is a must.

Q. What does my 10-year warranty cover?

A. Santamargherita Quartz offers a 10-year limited transferable warranty, warranting that the material will be free of manufacturing defects. This warranty covers failures caused by manufacturing defects which may occur during the first 10 years after the original installation. If a defect is identified during the first 10 year period, Santa Margherita will, at its option repair or replace the defective Santamargherita Quartz materials. This does not cover replacement labor cost. Santa Margheritas' warranty does not cover damage caused by physical abuse, misuse or exposure to excessive heat, thermal shock,



FAQ'S: STONE - SM QUARTZ - SM SURFALITE

harsh chemicals or abrasives, product that has been moved or modified from its original installation, shifting or settling of substrate or installation area.

Q. Does Santamargherita Quartz have lamination lines?

A. Santamargherita Quartz is available in two different thicknesses, 3/4" (2 cm) and 1-1/8" (3 cm). The process of lamination is joining a thin strip of material under the front edge to make the edge profile thicker. Just like other stone surfaces, lamination may be required depending on the project. As with all stone products, a lamination line is visible when two pieces of material are adhered together to create a thicker edge, like the 1 1/2" (4 cm) front edge.

Q. Does Santamargherita Quartz have seams?

A. Depending on the layout of your kitchen, seams may be necessary, however, the countertop pieces are placed close together and bonded with color-coordinated resin.

Santamargherita Quartz is not a seamless product, seams are visible. A well installed seam will be smooth but can be felt and seen. Due to slight thickness variations and tolerances, it is possible that one side of the seam may be raised. Where there are seams, there can be slight variance in the color or pattern of adjoining pieces. The exact number of seams in a countertop

will depend on the layout of the countertop and the number of slabs purchased to provide for this layout. Please note that requests for fewer or no seams will increase the number of slabs that must be purchased, thereby increasing the price. The fabricator / installer can show you exactly where seams will be located on your countertop.

Q. Will dark colors require more maintenance?

A. All dark colors of any surfacing material, including Santamargherita Quartz, require more maintenance. Under ordinary use, darker colors will more readily show dirt, fingerprints, and watermarks when compared to lighter colors and patterns.

Q. How do I take care of Santamargherita Quartz?

A. Please review the specific Care & Maintenance documentation by [clicking here](#).

Q. How heat-resistant is Santamargherita Quartz?

A. Santamargherita Quartz can endure normal cooking temperatures found in the kitchen up to 375°F for a short duration, without the fear of scorching or burning. It is still recommended that hot pads or trivets are used to protect the surface. Do not place electric skillets, frying pans, griddles or crock-pots, directly on the surface without the use of a protective base.

Q. What makes Santamargherita Quartz resistant to staining?

A. Santamargherita Quartz is composed of 93% natural quartz and 7% polymer resin binder. Natural quartz is non porous and the polymer resins that bind the quartz seal the slab making it a non-absorptive surface that never requires sealing.

Q. Can Santamargherita Quartz be used outdoors?

A. The sun's UV rays and acid rain can affect the color and smooth surface of Santamargherita Quartz. For this reason, we do not recommend using Santamargherita Quartz in an outdoor application.

SANTAMARGHERITA SURFALITE

Q. What is Surfalite?

A. Surfalite is an advanced surface series consisting of slabs 330 x 165 x 0.7cm, created thanks to Santamargherita's long experience and particular attention to research and development. Surfalite has features never seen before in such a thin material, including outstanding weight performance.

Q. Why Surfalite?

A. Lightness, resistance and flexibility are those characteristics that lend to Surfalite versatility and dynamism, opening new possibilities for the



FAQ'S: STONE - SM SURFALITE - LAPITEC

use of advanced surface slabs by architects and designers. The 7mm thickness of Surfalite allows for the knocking down of logistic limits, and entry into new sectors with revolutionary solutions for design. Its use does not only deal with indoor cladding, it also integrates with new perspectives in terms of decoration and design, allowing for the renovation of daily-use surfaces without the need to replace them.

Q. How big are Surfalite slabs and how much do they weigh?

A. A full slab is 330 cm long and 165 cm wide. The slabs are 7mm thick. Surfalite weighs around 17 kg per square meter (for 7mm thick slabs). Compare this to 32 kg per square meter for 1.2 cm thick slab, 48-54 kg per square meter for 2 cm thick slabs, and 78-80 kg per square meter for 3 cm thick slabs.

Q. Why is Surfalite a unique material?

A. Crafted from quartz sands and carefully selected resins that then undergo an intense manufacturing, grading, and polishing process, SM Surfalite complies with the strict international standards required for the food industry and safe indoor environments. SM Surfalite is ideal for a wide variety of applications from prestigious large open commercial spaces to intimately detailed interior design solutions in kitchens, bathrooms, and more. Created and manufactu-

red in Italy, in just one, latest-generation production plant. SM Surfalite has also attained certifications in environmental sustainability, such as the 'Green Guard Gold', 'Leed', and 'NSF'.

Q. Can Surfalite get stained or scratched?

A. SM Surfalite is anti-stain, anti-scratch, anti-bacterial, and anti-mold. It is easy to clean and requires low maintenance.

Q. What makes Santamargherita Surfalite resistant to staining?

A. Santamargherita Surfalite is composed of 93% natural quartz and 7% polymer resin binder. Natural quartz is non porous and the polymer resins that bind the quartz seal the slab making it a non-absorptive surface that never requires sealing.

Q. How do I take care of Surfalite?

A. Please see the Product Information details for Santamargherita Surfalite or view the specific Care & Maintenance documentation found in the Technical Documents library.

Q. Can I place hot pans on a Surfalite surface?

A. Santamargherita Surfalite can endure normal cooking temperatures found in the kitchen up to 375°F for a short duration, without the fear of scorching or burning. It is still recommended that hot pads or trivets are used to protect the surface. Do not place electric skillet, frying pans, griddles or crock-pots, directly on the surface

without the use of a protective base.

LAPITEC

Q. What is Lapitec?

A. Lapitec is a natural mixture of incredibly pure mineral powders, which are compacted together using exclusive, patented production technology; the result is large slabs with surfaces that are identical to their sides and center.

Q. What is Lapitec made from?

A. A mixture of selected mineral powders: Anorthite, Wollastonite, Mullite, Albite, Corundum, Zircon and Hematite. Lapitec does not contain any resin or oil derivatives.

Q. Where can Lapitec be used?

A. Lapitec is suitable for an infinite number of applications. Thanks to its format, it can be cut to any measurement required and, considering its physical-mechanical characteristics, it is suitable for the most common indoor and outdoor cladding solutions: paving, walls, façades, kitchens, bathrooms, tables, swimming pools and roofing.

Q. How big are Lapitec slabs and how much do they weigh?

A. A full slab is 336 cm long and 150 cm wide. Each slab measures just over 5 square meters and can be cut in a number of different ways. Slabs are available in three different thicknesses: 1.2 cm, 2 cm and 3 cm. Lapitec weighs around 30



FAQ'S: STONE - LAPITEC

kg per square meter (for 1.2 cm-thick slabs), 50 kg per meter for 2 cm-thick slabs and 75 kg for 3-cm thick slabs.

Q. Why is Lapitec a unique material?

A. 25 patents certify just how exceptional this product really is. There are no other materials like Lapitec, as it is created and manufactured in Italy, in just one, latest-generation production plant. Lapitec has also achieved the most important certifications in terms of performance and environmental sustainability, with reference to the main international protocols, such as the 'Green Guard Gold' and 'NSF'.

Q. How can I work with Lapitec?

A. Lapitec can be sandblasted, bush hammered, and satin finished. Different types of borders/ edging can be made that can adapt to various styles; the most sophisticated processing techniques, such as engraving, inlays and 3D logos, are also possible.

Q. Can anyone work with Lapitec?

A. Thanks to the Lapitec Academy, we select and certify fabricators after specific training is provided.

Training sessions give stonemasons all the know-how they need to work the material, making them "Lapitec Approved Fabricators". To date, there are thousands of these approved fabricators across the world, creating a network

that ensures the best possible processing quality for Lapitec surfaces.

Q. Can Lapitec get stained or scratched?

A. Lapitec is a hygienic material: it prevents dirt, bacteria and mold from building up and requires minimum maintenance. It is easy to clean and is also highly resistant to scratches and abrasions.

Q. Can I place hot pans on a Lapitec surface?

A. Yes, because Lapitec is resistant to thermal shocks, and therefore to high temperatures; it is therefore perfect for use in the home, especially in the kitchen.

Q. Does Lapitec wear out over time?

A. Lapitec is not subject to wear and tear. It is resistant to UV rays and is particularly recommended for outdoor applications. Furthermore, thanks to its hardness, it is also suitable for paving that is walked on a lot.

Q. Is Lapitec fireproof and frost-resistant?

A. Lapitec is fireproof and has an 'A1' reaction to fire. Furthermore, Lapitec does not get damaged by frost or very low temperatures. It is imperishable over time and is resistant to weather conditions.

Q. Is Lapitec green and recyclable?

A. Lapitec is a 100% natural product because it does not contain any oil derivatives, ink or varnish. That's why it is a fully recyclable material and has a reversible life cycle.

Lapitec can be disposed of like a normal inert material.

Q. Can Lapitec bend?

A. Lapitec cannot bend, as it comes in large, identical slabs that undergo strict testing in terms of their planarity. Each slab is extremely planar, and its surface may have deformations of up to a maximum of around 3 mm on a 3-meter-long slab.

Q. What is the difference between Lapitec and normal ceramic/quartz?

A. To all intents and purposes, Lapitec represents the technological evolution of common ceramic/quartz agglomerates. Unlike quartz, Lapitec does not contain resin or other chemical products that may deteriorate over time and, unlike ceramic, it has no surface printing.

Q. How are Lapitec's surface finishes made?

A. After being baked at incredibly high temperatures, the slabs - depending on the required texture - are given the right thickness and are polished, given a satin effect, bush hammered or brushed. The surfaces of Lapitec slabs are therefore not decorated with prints or glazes.



FAQ'S: STONE - VADARA

VADARA

Q. What is Vadara?

A. Vadara is a natural, quartz surfacing product that has a variety of uses in your home or business such as countertops, vanities, replace surrounds, wet bars, showers, etc. Vadara is pure, natural quartz, one of the hardest and most common minerals on Earth. Some of Vadara's designs have the natural look and feel of granite, marble and other quarried stones, but feature superior performance because of Vadara's strength and durability. It is nonporous and will not absorb food and liquids like granite does. And best of all, it is maintenance – free.

Q. How does Vadara compare to granite or marble?

A. Vadara is a quartz product that includes other raw materials to improve its durability and design possibilities. Unlike granite, Vadara doesn't require a sealer. Marble is a softer stone and therefore stains and scratches appear more easily on the surface. Vadara is mainly made of quartz, one of the hardest natural minerals — which makes it resistant to scratching, staining and impact.

Q. How is Vadara different from other quartz surfaces?

A. Vadara represents the finest quartz surfaces combining beauty, function, innovation and value — Developed and manufactured to the hi-

ghest global standard. Vadara is quartz designed for modern living — and features the most natural looking veined surfaces available in the market.

Q. Is Vadara seamless?

A. Vadara is a natural stone product that does require seams for any application longer than 126 or wider than 63. These seams are generally visible, but often less noticeable than seams found using granite.

Q. What type of warranty does Vadara provide?

A. Vadara offers a limited lifetime warranty for both Commercial and Residential installations.

Q. I have an issue with my Vadara surface, what should I do?

A. If you have an issue with your Vadara product, contact Customer Service in our Warranty Assistance section.

Q. Is Vadara resistant to staining?

A. Vadara's nonporous and nonabsorbent surface is resistant to staining and eliminates the need for any sealing. Its nonporous surface also greatly reduces the potential for bacterial growth from food absorbing into your countertop.

Q. Is Vadara resistant to heat — such as hot pans or pots?

A. Natural stone surfaces can be damaged by sudden and/or rapid changes of temperature,

especially near the edges, as well as direct and/or sustained heating of the top. Vadara may not withstand the direct transfer of heat from pots and pans and other cooking units such as electric frying pans and griddles, and some crock – pots or roaster ovens and heat lamps. Therefore, the use of a hot pad or trivet is always recommended to prevent heating the product.

Q. Can I cut on my Vadara countertop?

A. Vadara surfaces are highly scratch resistant — however, avoid using sharp objects such as sharp knives or screwdrivers directly on the surface. The use of a cutting board is always recommended.

Q. Is Vadara safe for food preparation?

A. Yes, Vadara is nonporous and is NSF 51 certified for food and splash zones in commercial kitchens.

Q. Can Vadara be used outdoors?

A. While some customers have used Vadara in outdoor applications, it is NOT covered by our Limited Lifetime Warranty.

Q. Does Vadara require sealing?

A. No. Vadara is a non – porous surface that never requires application of any sealant. **Q. Q.**

Does Vadara require regular care and maintenance?

A. No, keeping with its care – free promise, Vadara requires no sealing, polishing or reconditio-



FAQ'S: STONE - VADARA

ning — for the life of your kitchen. Simply wipe with warm water and use mild soap if desired. Due to its nonporous nature, and unlike granite, it does NOT require regular sealing and is stain resistant.

Q. How can I clean my Vadara surface?

A. No special cleaning product is needed to clean Vadara. It is suggested that bleaches and harsh chemicals are avoided.

Q. Are there any chemicals or cleaners to avoid using?

A. We recommend using cleaning products between pH 5-8, as products outside this range may damage the surface. Avoid exposing Vadara to chemicals with pH levels outside this range, such as oven grill cleaners, floor strippers, toilet bowl cleaners, oil soaps, tarnish removers, furniture cleaners, drain products, etc. Should your surface accidentally be exposed to any potentially damaging products, rinse immediately with water to neutralize the effect.

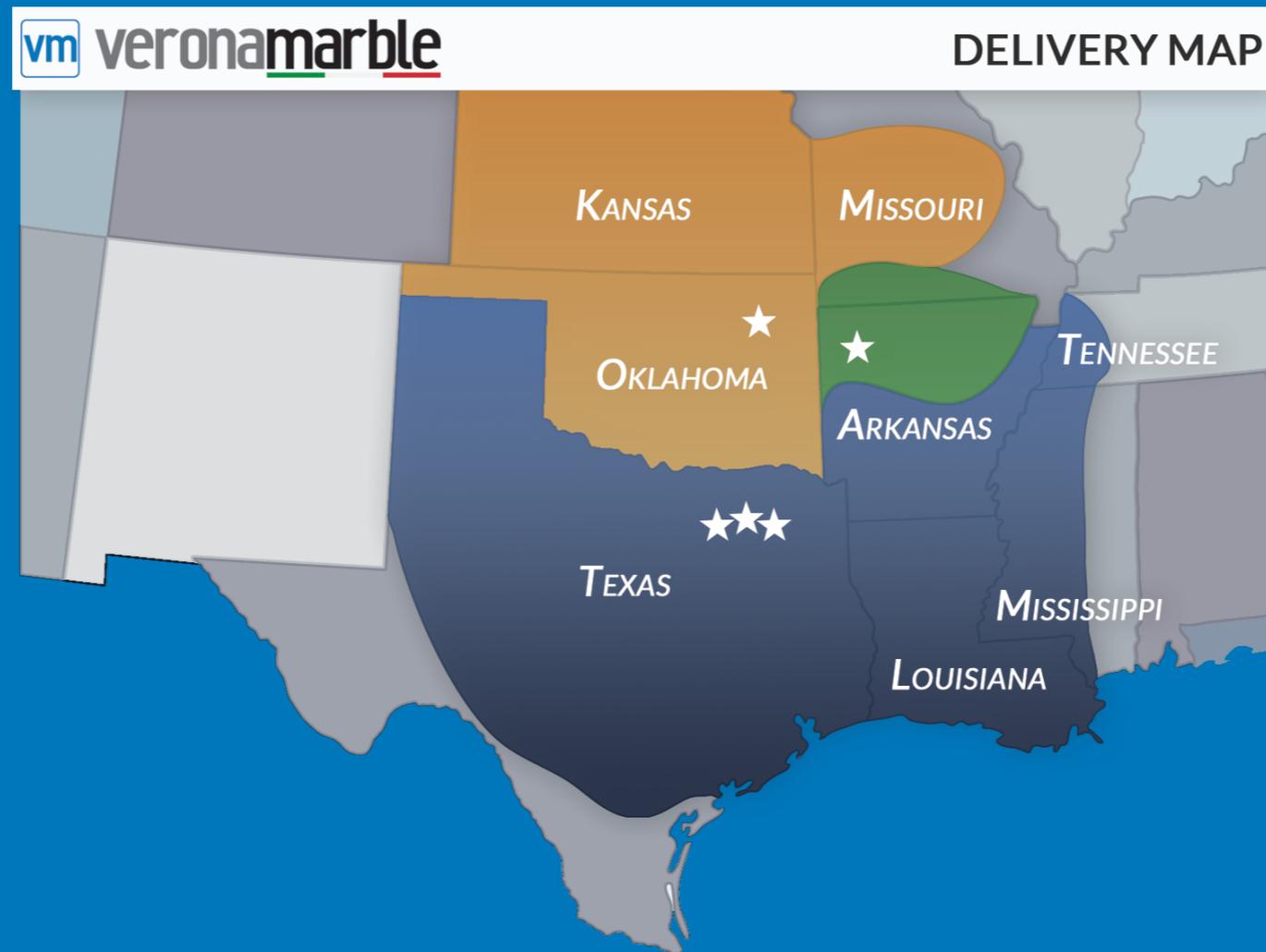
Q. How should I remove stubborn or dried spills?

A. Use a damp, soft cloth with warm water and soap. If needed, apply common, non-abrasive, household cleaners directly on a damp cloth or sponge and wipe the surface, rinsing thoroughly after cleaning. To avoid dulling the surface's

shine, make sure to use a non - abrasive cleaner, and rinse off any cleaner with water. To remove adhered material such as food, gum, or nail polish, first scrape away the excess material with a plastic putty knife and then clean the surface with a damp cloth to remove any marks left behind and any residual dirt.



REGIONS FOR DELIVERY



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