



QuickSHIP

glass / natural stone



mosaic 
Products. Design. Solutions.



For your convenience, the products shown in this catalog are all stocked in our Central Service Center.
Orders placed before noon are available within 1 business day.

Very High Shade Variation: All natural stone products have an extreme variation in color, shade and texture. To ensure an even variation of color and surface texture, blend stones from multiple cartons. All material must be reviewed prior to installation, as no concessions will be made after installation.

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CHICAGO



Light Blue Glass 3x9 Tile
53GLALIG39



Medium Blue Glass 3x9 Tile
53GLAMED39

RESORT

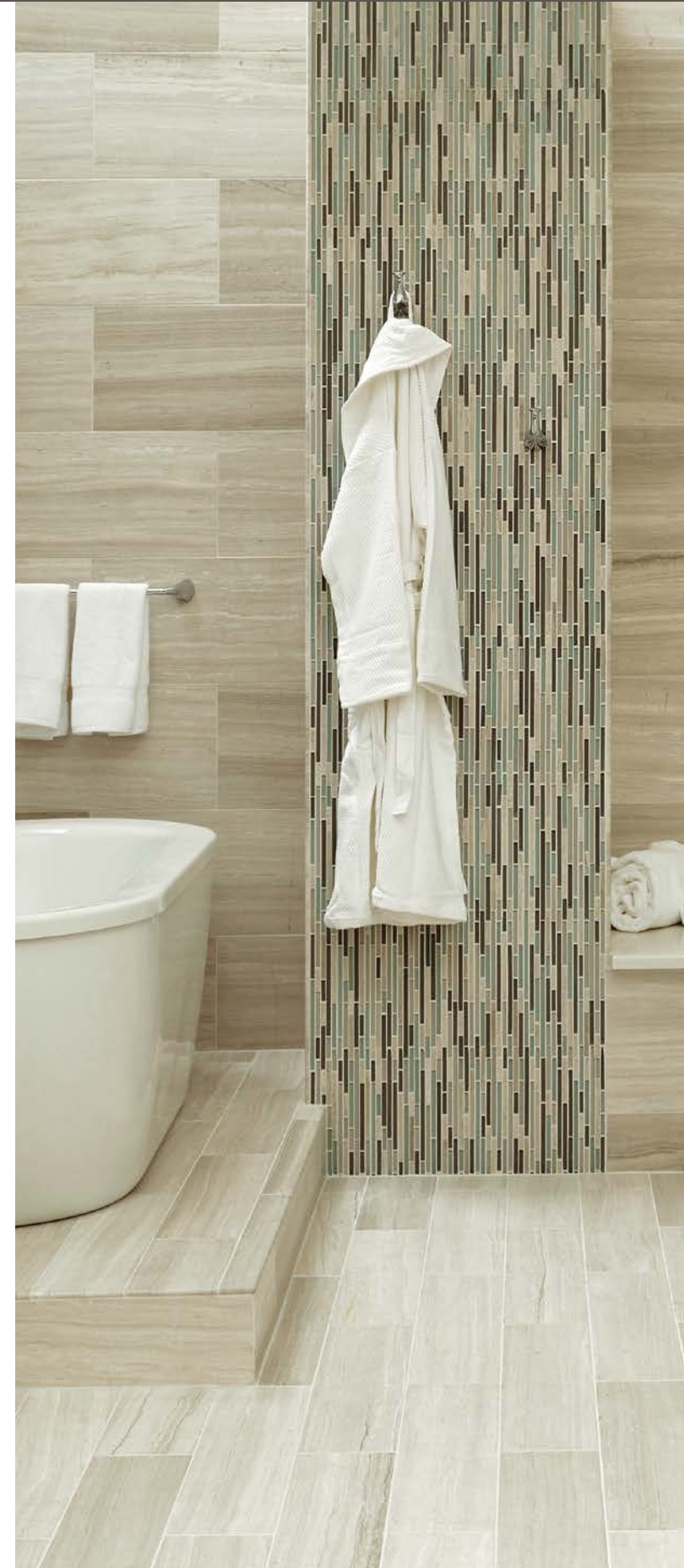


Zen Blend
53RESZEN12M
(Coordinates with Crema Marfil Marble)



Relax Blend
53RESREL12M
(Coordinates with Wooden White Marble)

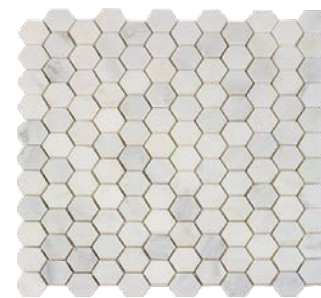
Limited Availability – Please confirm on
hand inventory prior to ordering
Mosaics sold on 12x12 Sheets



ARABESCATO MARBLE



1" Polished Hexagon
53MARARA1HP



1" Honed Hexagon
53MARARA1HH



Polished Basketweave
with Black Dot
53MARARA12BM



Polished Basketweave
with Athens Gray Dot
53MARARAT12B



1x3 Polished Herringbone
Boardwalk
53HERARA13



Waterjet Shell Polished
(11x11.5 Sheet)
* 53SHEARA12P

Due to the addition of a resin mesh for added stability, TEC's Super Flex™ or 100% Solids Epoxy Mortar is required for proper installation of all mosaics. It is recommended on Waterjet Mosaics to install with a light colored grout to best compliment the look.

Mosaics sold on 12x12 Sheets unless otherwise stated

CARRARA MARBLE



2" Polished Hexagon
* 92MARCAR2HP



* Waterjet Marrakech
Thassos and Carrara White
(8.74x9.84 Sheet)
53WATMARTHACARP



* Waterjet Trellis Thassos,
Carrara White Polished
(8.7x8.89 Sheet)
53WATTRETHACARP



10" Corner Shelf
* 92FIXCARCS10



White Carrara Thresholds
2x36x3/4 - 2x36x3/8
4x28x5/8 - 4x30x5/8
4x36x5/8 - 4x50x5/8
4x72x5/8 - 6x72x5/8



Shower Bench (17" x 48-3/4")
Also available in Pure White

* Limited Availability – Please confirm on hand inventory prior to ordering

Mosaics sold on 12x12 Sheets unless otherwise stated



Please Note: It is recommended on Waterjet Mosaics to install with a light colored grout to best compliment the look. Mosaics sold by 12x12 sheets unless otherwise stated.

It is critical that an experienced installer handles the application of Carrara Marble. The installer must review all the material and blend tiles from multiple boxes within all the different crates on hand so that the veining and coloring are put together to create a harmonious overall effect of the entire color range.

HIGHLAND GRIS MARBLE



Note: All dolomitic stones tend to appear darker in color when the surface is polished whereas honed finishes appear lighter due of the nature of the duller surface. They also appear darker when they are wet. Field tile darkens significantly when installed.

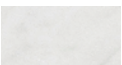
Due to the inherent characteristics of this natural stone, the material will absorb moisture during the installation process and will look darker in appearance. As conditions will vary, it will take time for the product to fully cure and dry out.



3x6 Honed
72MARHIG36H



3x12 Honed
72MARHIG312H



3x6 Polished
72MARHIG36P



3x12 Polished
72MARHIG312P



Insignia Chevron
Honed 72MARHIG12CH
Polished * 72MARHIG12CP



12x24 Honed
72MARHIG1224H



12x24 Polished
72MARHIG1224P



10" Shelf Polished
72FIXHIGCS10



1/2x12 Somerset Pencil
Honed 72MARHIG512SPH
Polished 72MARHIG512SPP



2x12 Chair Rail Polished
72MARHIG212CP



3" Hexagon
Honed 72MARHIG3HH
Polished * 72MARHIG3HP

Mosaics sold on 12x12 Sheets



* Limited Availability – Please confirm on hand inventory prior to ordering

MARINER MARBLE



3x12 Leathered
72MARMAR312L



leathered

Limited Availability – Please confirm on
hand inventory prior to ordering
Mosaic sold on 12x12 Sheet

MYSTIC MARBLE



3x6 Honed 72MARMYS36H
3x6 Polished 72MARMYS36P



1/2x12 Somerset Pencil
Honed 72MARMYS512SPH



honed



polished

Limited Availability – Please confirm on
hand inventory prior to ordering
Mosaics sold on 12x12 Sheets



Note: All dolomitic stones tend to appear darker in color when the surface is polished whereas honed finishes appear lighter due of the nature of the duller surface. They also appear darker when they are wet. Field tile darkens significantly when installed.

WOODEN WHITE MARBLE



3x6 Honed Vein Cut
53MARWHI36H



Resort Relax Blend
53RESREL12M



Scan this
code to see
a video on
this product!

Limited Availability – Please confirm on
hand inventory prior to ordering

We recommend installing Wooden White
Marble with Super Flex™ or epoxy
mortar since these are moisture sensitive
stones. Mosaics sold on 12x12 Sheets.

PEBBLES



Shadow Sliced
47BOTSHA12SL



Shadow Blend Sliced
47BOTSHABLE12SL



Cream Sliced
47BOTCRE12SL



Blend Sliced
47BOTBLE12SL



Olive Sliced
47BOTOLI12SL



Khaki Sliced
47BOTKHA12SL

Due to the addition of a resin mesh for added
stability, TEC's Super Flex™ or 100% Solids
Epoxy Mortar is required for proper installation of
all mosaics. Mosaics sold on 12x12 Sheets.



Glass Tile Guidelines

Glass tile can be divided into two basic categories: **Cast** and **Fused**. Cast glass is a solid product that consists of a hot liquid that is poured and then cooled. The color is either applied to the back of the tile or within the glass itself. Fused glass is a layered product that literally “sandwiches” different pieces of glass together. It is then heated, or fused together to create one unit.

Due to the hand-made nature of many glass tiles, there will be a certain amount of variation in color, size, shade, tone and texture. You may notice bubbles, wrinkles, or folds in the tile which is consistent with all glass products.

Substrates & Setting Materials

Glass tile can be specified for most tile applications. While most are for wall use only, some are suitable for light floor usage or underwater. Consult individual product guides to verify suitability for your specific installation location.

Glass tile has a wide range of properties requiring the use of the most stable substrates and specifically recommended setting materials. The potential for high expansion and contraction requires the installation of expansion/movement joints per TCA's EJ171-05 (unless otherwise noted). Suitable substrates include well-cured mortar beds, cementitious backer boards, concrete slabs and gypsum board. **Caution: Directly bonding glass tile to wood substrates is NOT recommended.** Some products may require the installation of a crack isolation membrane. Consult your manufacturer's recommendations if in doubt.

Appropriate setting materials include white latex modified thin sets such as Premium Plus Thin-Set Mortar mixed with Custom Flex Ultra-Strength Latex Additive, Non Sag Mortar mixed with Custom Flex Ultra-Strength Latex Additive, Super Flex Premium Latex Modified Thin-Set and Full Set Plus Premium Thin-Set Mortar mixed with Extra Flex Ultra-Strength Latex Additive.

It is strongly recommended that organic adhesives NOT be used in installation of glass tiles as they can yellow and their bonding strength is weaker. Epoxy is NOT recommended either since it is not flexible enough and may change color in ultra violet light.

Installation & Cutting

Inspect products before installation for any visible defect and/or other aspects that may be questionable (chipped edges, scratched surfaces, etc.) Installation of products constitutes acceptance of the product and no claims will be honored after installation. The following are some installation notes and guidelines:

- Some products are “face” mounted. Be sure to verify which side to install prior to laying the tile, as the two surfaces may appear similar.
- Use a 3/16” x 1/4” notched trowel for even coverage. Back butter all glass tiles with a thin layer of the mortar to avoid seeing trowel marks and air pockets, as well as to ensure full contact. Do not exceed the recommended mortar thickness, as excessive shrinkage can occur as it cures which may result in cracks.
- Work in small areas of 4 to 6 square feet that can be accomplished in 15-20 minutes. This ensures the mortar remains fresh.
- Cuts can be made with a diamond-rimmed wet saw blade designed to cut glass tiles. Always wear eye protection when cutting, drilling, or grinding glass tile. Blades for cutting ceramic tile are NOT to be used.
- Any cuts should be smoothed and dulled with a rub stone to avoid sharp edges.
- If holes need to be drilled, do so before installing the tile. Drill from both sides to help reduce chips and cracks. A new diamond-tipped core bit with a low speed drill will give the best results.
- Glass tile is non-absorbent. The moisture in the setting materials cannot migrate into the glass, it must evaporate slowly through the grout joints. This process requires a longer cure time. The installation should dry a minimum of 36 to 48 hours before grouting.

Grouting

- Prior to grouting, the tile surface should be cleaned of any residue with warm soapy water and a sponge or nylon bristle brush.
- Use standard polymer modified sanded or non-sanded grout depending on the product installed and joint size. Be careful with sanded grout as it may scratch the surface of some glass tile. Glass tiles can be face taped to protect the surface from scratching.
- White grout is generally the preferred color as it creates the greatest clarity and reflectivity of glass. Remember, glass is transparent and the color of the grouting materials will be visible from the tile edges.
- 48 hours after grouting, clean and polish the glass using cheese cloth and a non-acidic grout cleaner. Some grout cleaners may change the grout color, so test first.

- Although glass tile does not require a sealer, grout may be sealed with an appropriate grout sealer.
- Underwater installations should cure 3 to 4 weeks after grouting prior to filling with water. Not all glass tile is suitable for underwater installations.

Care & Maintenance

Wiping the glass surface with a damp sponge or cloth is usually sufficient. When stronger cleaning is needed, glass tile may be cleaned with any non-abrasive floor, wall or glass cleaner applied with a damp cloth or sponge. Residue from “hard water” can be removed with specific cleaners; however, these cleaners may affect colored grouts and a test should be made first in an inconspicuous place. Please see the Mosaic Glass Tile Care & Maintenance Guide for more information.

NOTE: The preceding instructions are meant to be a general guide to most installations under normal conditions. Please read and understand this information before installation. If you have no specific experience with the installation of glass products, or if you have any doubt about the installation, use and/or care of glass tile products, obtain professional installation and advice.

Natural Stone Guidelines

Natural Stone tiles should be installed by an experienced and qualified tile contractor or stone mason. Since these are natural products, it is essential that the client and the installer use appropriate setting materials that are specifically designed for use with stone. Mosaic is happy to assist in the choice of setting materials, however, we cannot be held responsible for their use for any particular purpose. We recommend TEC and Custom Building Products installation materials and can provide you with more specific instructions based on your particular application. Since each stone is unique with respect to color, veining, structure, etc., any samples that are submitted are intended to merely suggest the final outcome. Due to the inherent characteristics of the material, variations are guaranteed and part of the natural beauty of each stone.

Blending

Often the range and variation of patterns within one color and finish of stone is random – or it could be consistent. Since stone tiles are cut from large blocks, the patterning may be consistent within one carton but vary greatly from the next. Before starting an installation, it is imperative that all tiles be blended and sorted so the complete range can be seen. Mixing the tiles from all cartons will ensure a more uniform and well blended overall look.

Dry Layout

Most natural stones are one of the following:

Directional – Grain running in one direction across the tile, like Onyx

Figured – Veins and markings running in swirls or a number of directions, like Marble

Multi-Colored – Sometimes subtle and sometimes dramatic color variations, like Slate

Directional tiles may be laid end-to-end, in a parquet pattern or random. Figured and multi-colored stones should be arranged like an abstract painting, with the owner, designer and installer rearranging the individual tiles in a sample area until the desired effect is obtained. Doing this dry run will eliminate any room for error.

Installation Method

Consult the TEC or Custom Building Products setting materials guide for appropriate information for your specific stone and job conditions. Always use a premium white thinset for light colored stones, as the mortar may bleed through and stain the surface of the tile. If installing over a wood subfloor, ensure that the area is properly prepared to accept stone. Be sure to use a new glass or porcelain cutting blade to ensure clean, smooth cuts and to avoid potential splintering.

Sealing, Care & Maintenance

All natural stone installations should be sealed both before and after grouting. Be sure that the surface is completely cleaned of any residual mortar prior to sealing. Grout the installation after the penetrating sealer has thoroughly dried. Choose a grout appropriate to your specific installation. Follow the manufacturer's instructions carefully.

A regular maintenance routine should be established for sealing and cleaning the installation. Neutral pH cleaners can be used for day-to-day maintenance, with more powerful cleaners or poultices for specific stains. The stone should be resealed at 1 to 3 years in commercial applications and after 2 to 6 years for residential.

See the Mosaic Natural Stone Care & Maintenance guide for more details.

For samples, fax request to 866-480-TILE (8453)
or email samples@mosaictileco.com



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