

MAISON



Trends Couture

Trends Couture

Applications:



Interior Wall



Interior Floor

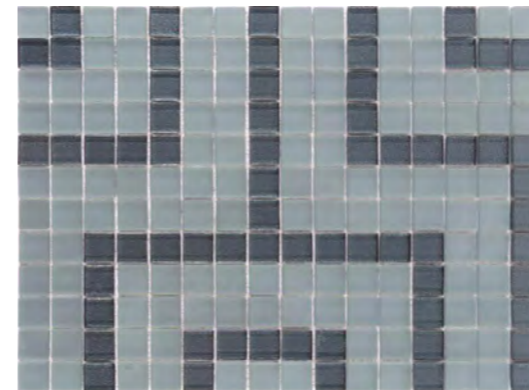


Shower





Tallas



Tallas

Elements glass

Maelstrom matte - Fjord gloss in Leathered texture

Unit: 13 3/16" x 9 7/8"

Unit Yield: 0.91 sqft

Yield per box: 9.05 sqft

Piece size: 3/4"

Sheets per box: 10

Pallet Yield: 733.12 sqft



Tallas2



Tallas2

Elements glass

Basalt matte - Chalk gloss in Leathered texture

Unit: 13 3/16" x 9 7/8"

Unit Yield: 0.91 sqft

Yield per box: 9.05 sqft

Piece size: 3/4"

Sheets per box: 10

Pallet Yield: 733.12 sqft

Tanger



Tanger
Elements glass
Sand matte - Wave gloss in Weathered texture
Unit: 9 7/8" x 13 3/16" Piece size: 3/4"
Unit Yield: 0.91 sqft Sheets per box: 10
Yield per box: 9.05 sqft Pallet Yield: 733.12 sqft



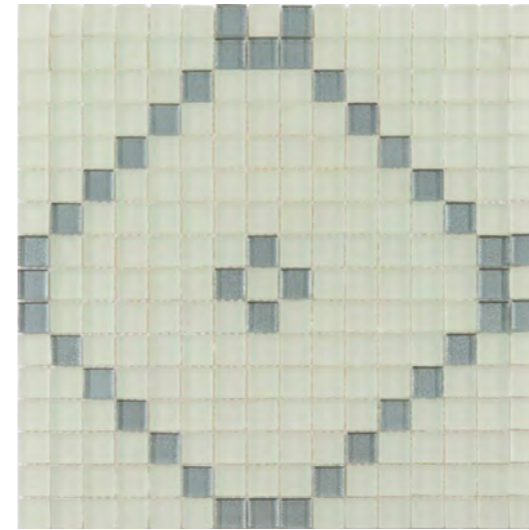
Tanger2
Elements glass
Basalt matte - Tide gloss in Leathered texture
Unit: 9 7/8" x 13 3/16" Piece size: 3/4"
Unit Yield: 0.91 sqft Sheets per box: 10
Yield per box: 9.05 sqft Pallet Yield: 733.12 sqft

Tanger2





Tavin



Tavin

Elements glass

Blizzard matte - Maelstrom gloss in Leathered texture

Unit: 13 3/16" x 13 3/16"

Unit Yield: 1.21 sqft

Yield per box: 12.08 sqft

Piece size: 3/4"

Sheets per box: 10

Pallet Yield: 978.46 sqft



Tavin2

Elements glass

Sand matte - Caldera gloss in Leathered texture

Unit: 13 3/16" x 13 3/16"

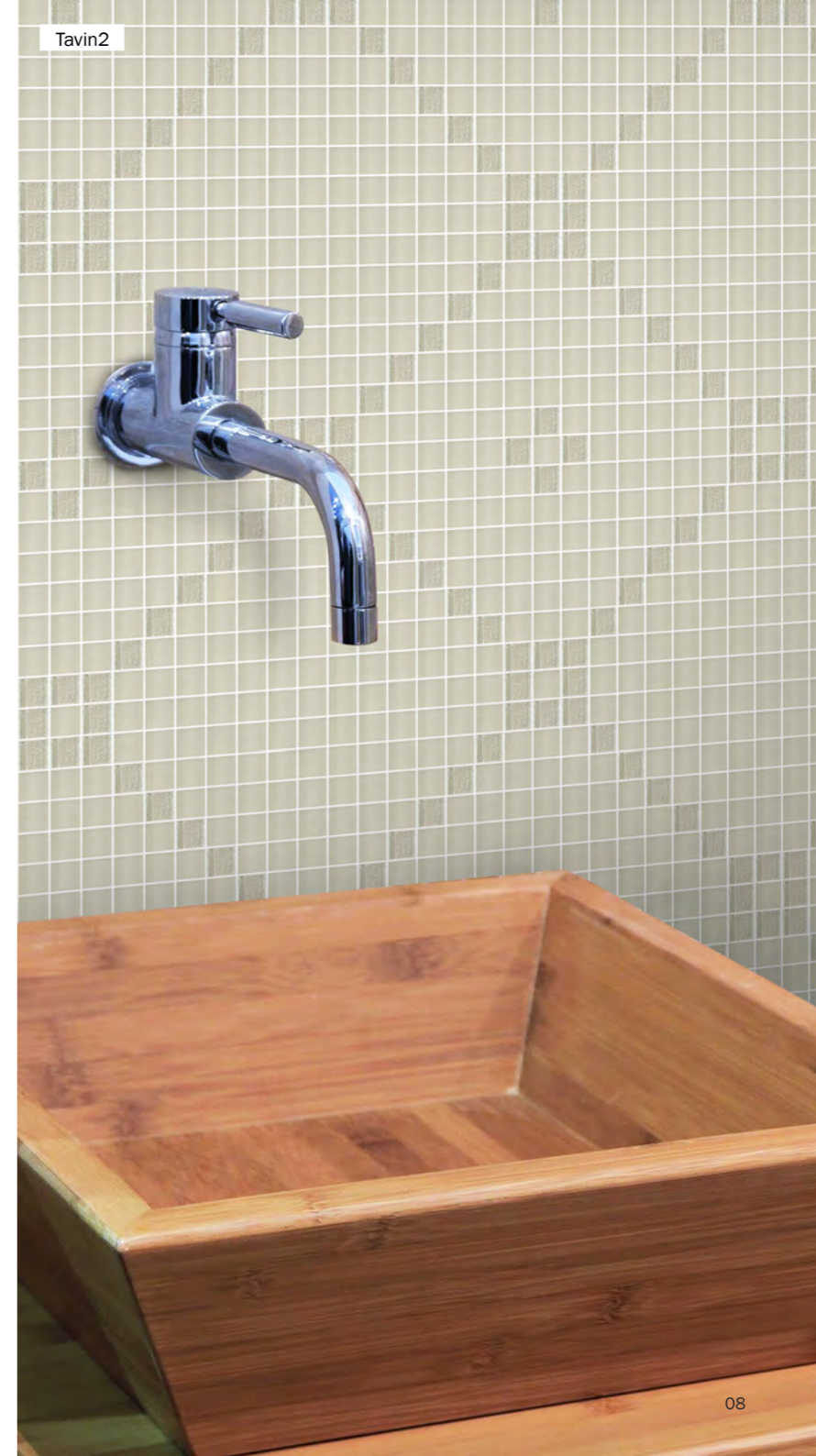
Unit Yield: 1.21 sqft

Yield per box: 12.08 sqft

Piece size: 3/4"

Sheets per box: 10

Pallet Yield: 978.46 sqft

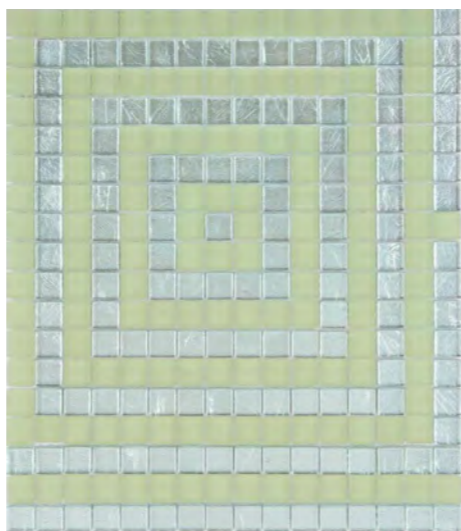


Tavin2

Thayer

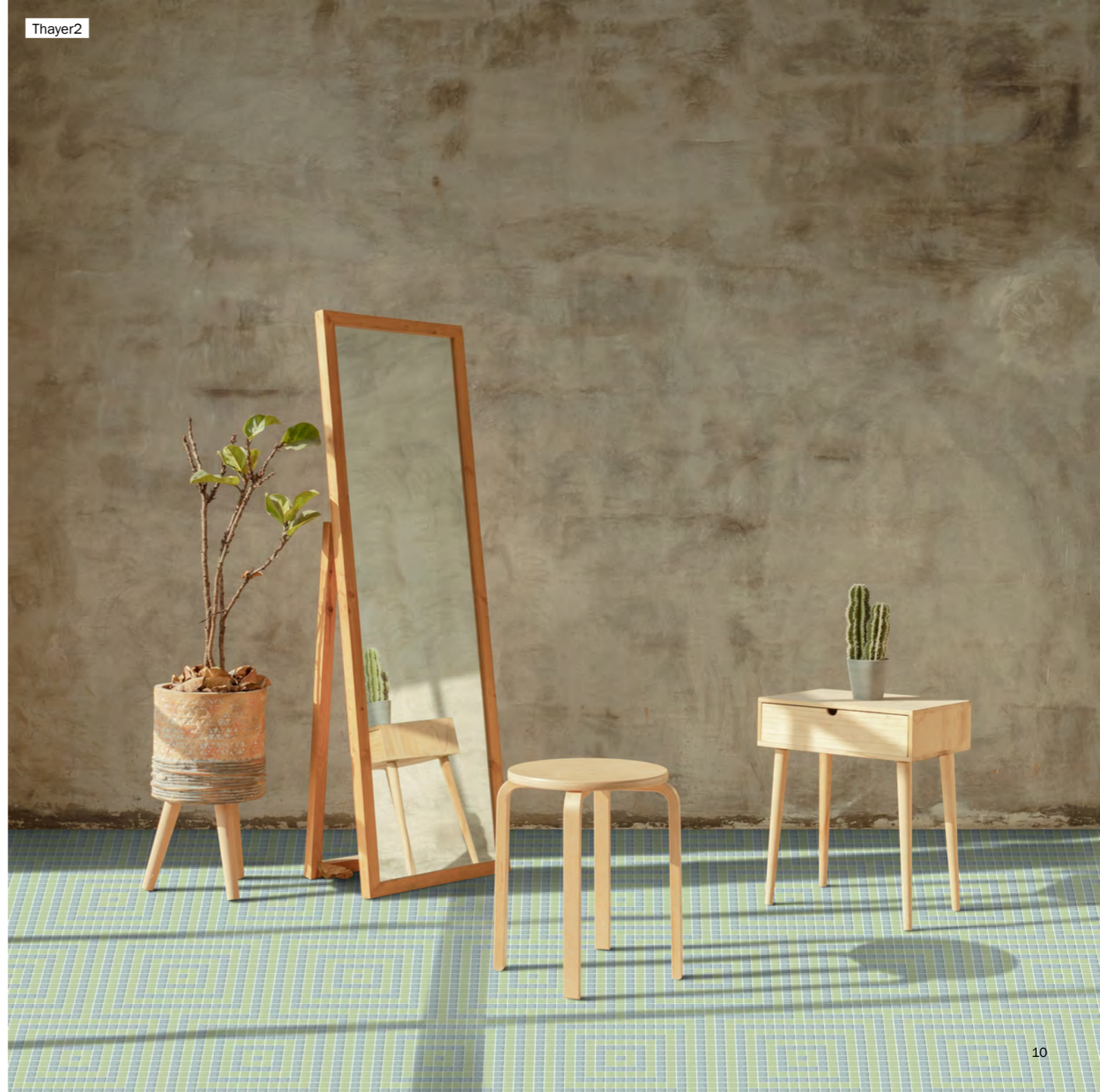


Thayer
 Elements glass
 Mountain matte - Hail gloss in Leathered texture
 Unit: 14 13/16" x 13 3/16" Piece size: 3/4"
 Unit Yield: 1.36 sqft Sheets per box: 10
 Yield per box: 13.59 sqft Pallet Yield: 1101.14 sqft



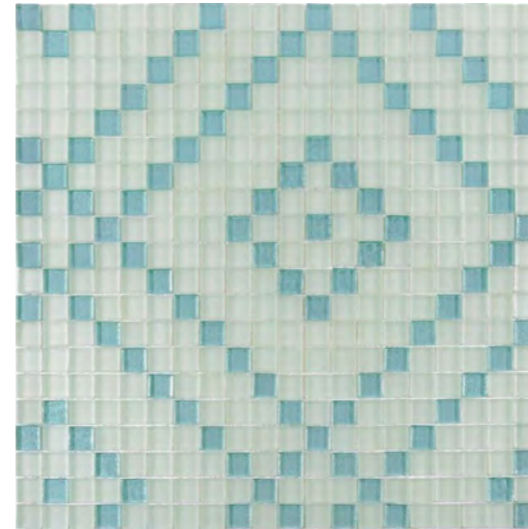
Thayer2
 Elements glass
 Monsoon matte - Aluminum gloss
 Unit: 14 13/16" x 13 3/16" Piece size: 3/4"
 Unit Yield: 1.36 sqft Sheets per box: 10
 Yield per box: 13.59 sqft Pallet Yield: 1101.14 sqft

Thayer2





Tolan



Tolan

Elements glass

Wind matte - Rain gloss in Weathered texture - Rain gloss in Leathered texture

Unit: 16 1/2" x 16 1/2"

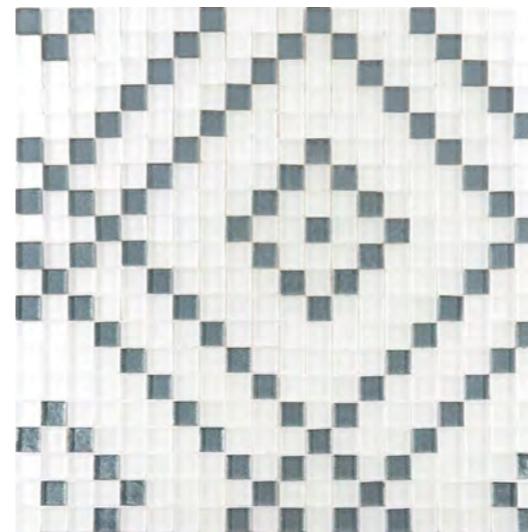
Unit Yield: 1.89 sqft

Yield per box: 18.90 sqft

Piece size: 3/4"

Sheets per box: 10

Pallet Yield: 680.30 sqft



Tolan2

Elements glass

Basalt matte - Maelstrom gloss in Leathered texture - Maelstrom gloss in Weathered texture

Unit: 16 1/2" x 16 1/2"

Unit Yield: 1.89 sqft

Yield per box: 18.90 sqft

Piece size: 3/4"

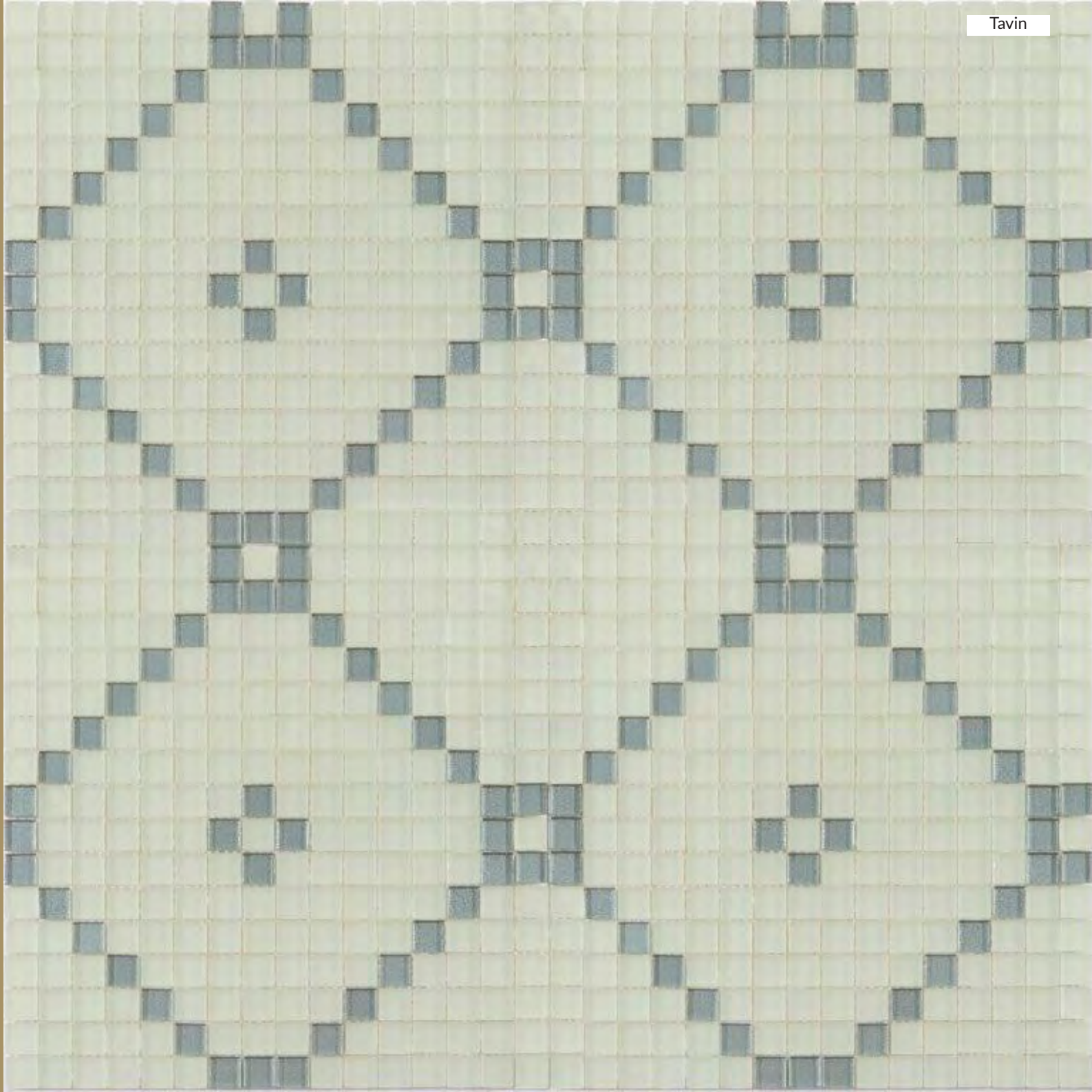
Sheets per box: 10

Pallet Yield: 680.30 sqft

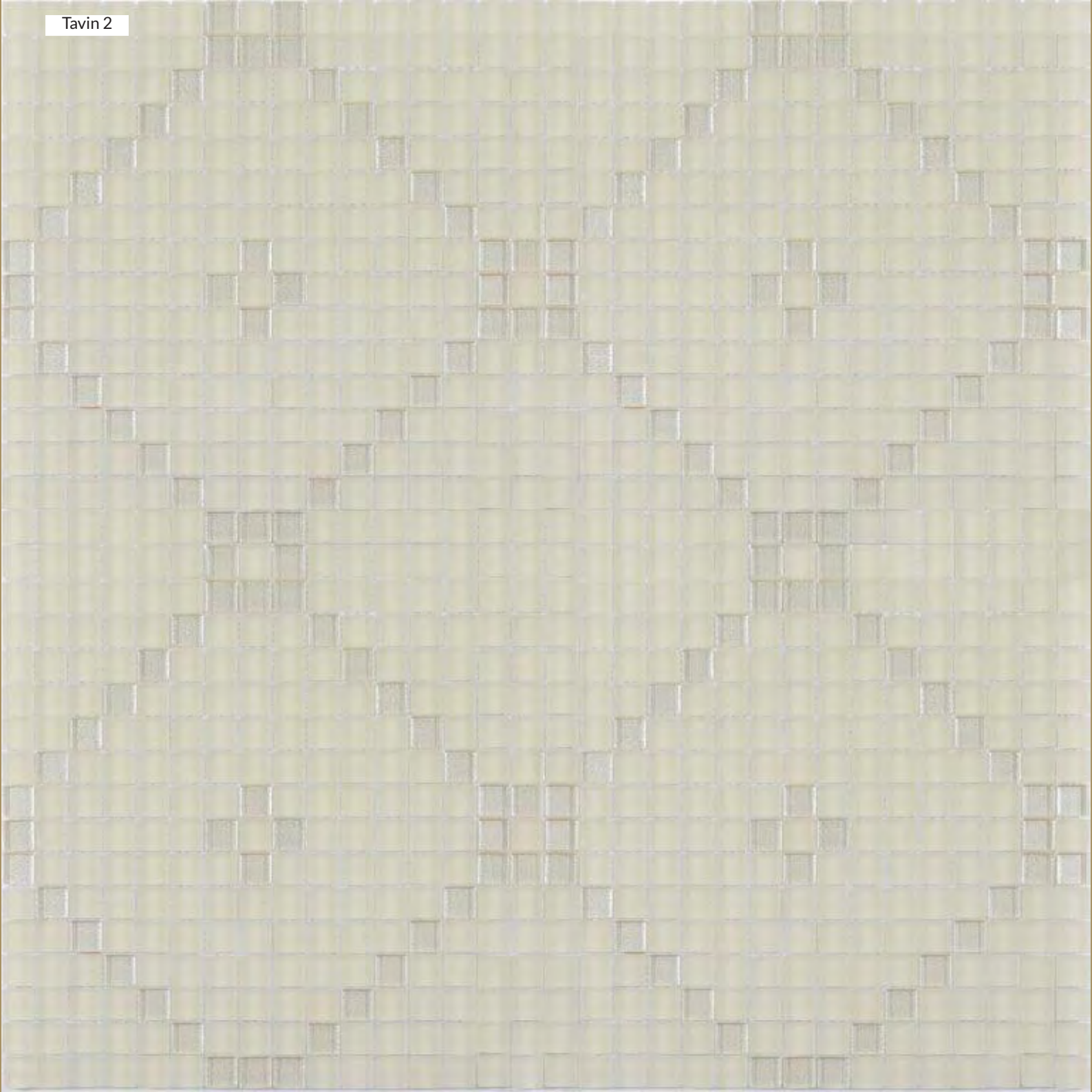


Tolan2

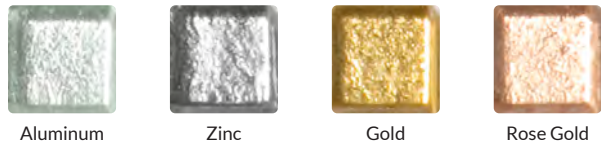
Tavin



Tavin 2



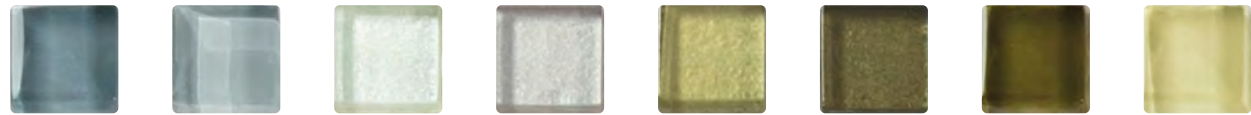
ELEMENTS GLASS



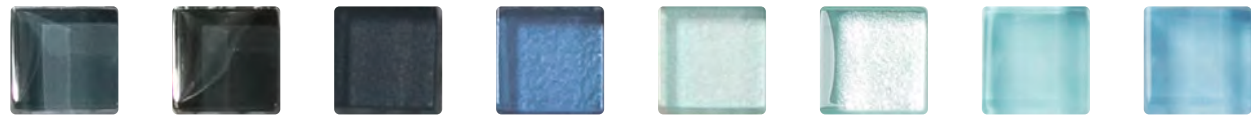
Aluminum Zinc Gold Rose Gold



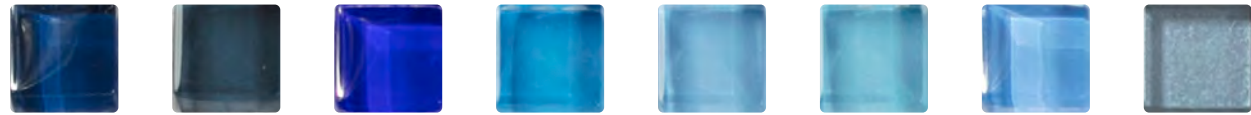
Gulfstream Hurricane Maar Eddy Monsoon Typhoon Surge Moor



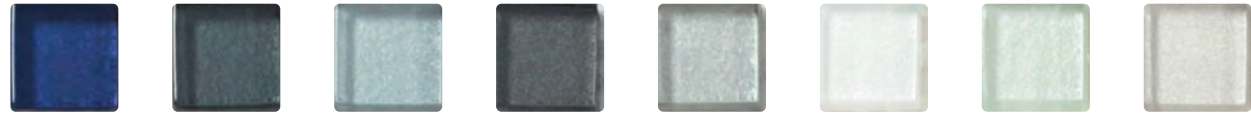
Cyclone Tornado Blizzard Avalanche Canopy Culm Bog Marsh



Ravine Cavern Chasm Aquifer Tide Rain Steam Atoll



Abyss Trench Flood Deluge Gale Squall Zephyr Waterspout



Rift Fjord Maelstorm Hail Mountain Basalt Wind Chalk



Delta Gully Burgeon Callow Geyser Hotspring Plateau Twister



Canyon Desert Drought Basin Erosion Lakewood Current Torrent



Peat Dust Silt Sand Whirlwind Meteor Burst Seismic

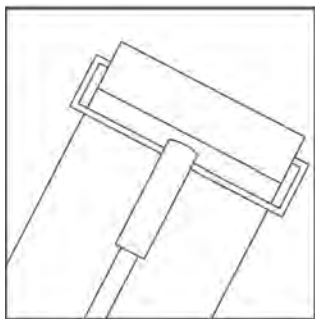


Wave Resin Comet Sand Whirlwind Meteor Burst Seismic



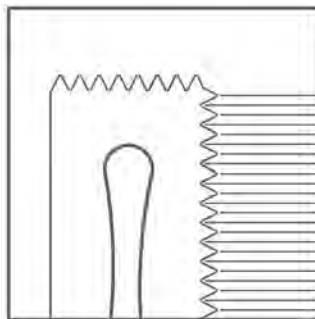
Caldera Landslide Whorl Jasper Magma Lava Doldrum Crater

INSTALLATION



step 1

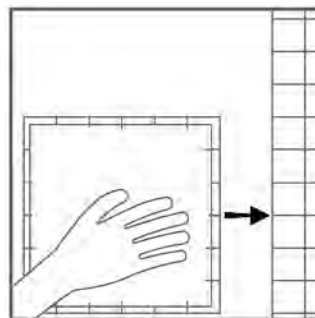
Apply a crack insulation membrane over substrate per the membrane manufacturer's instruction. Using the flat side of a trowel to initiate the bond coat. Firmly apply the setting material to the substrate.



step 2

With additional setting materials, using a 1/4" x 1/4" V-Notch trowel, comb horizontal, full notches in one direction to establish the proper depth of the setting bed.

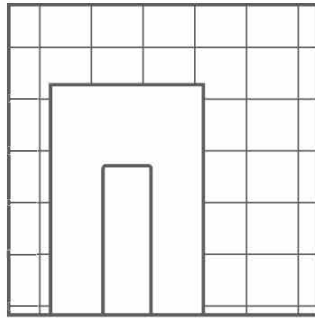
**only necessary if there is translucent glass*
Using the flat side of the trowel, flatten the notches to achieve a smooth, consistent setting bed approximately 1/8" thick.



step 3

Apply sheets into the setting bed (tile tape side towards you), using light, even pressure to establish contact and eliminate any voids. Apply each subsequent sheet so that grout joints line up and a consistent field is maintained.

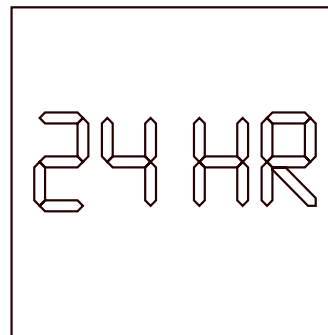
******Prior to setting each sheet, check the setting bed for skinning (slight drying of the thin set surface). If skinning occurs, remove thin set and repeat steps 2 and 3. Pay particular attention to the joints between sheets to eliminate any sheet pattern.



step 4

To achieve a uniform surface:
glass and small piece mosaics= tap lightly using a rubber grout
Large pieced mosaics= use a wooden beating block and a hammer.

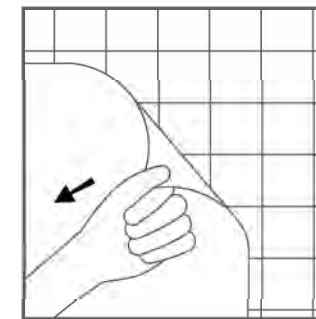
**To unify transitions tap from one sheet to the next.*



step 5

Cure a minimum of 24 hours prior to cleaning and grouting.

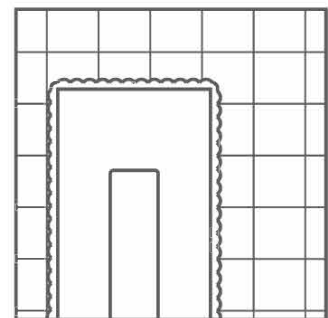
**Check setting materials manufactures specifications for recommended curing time.*



step 6

After approved setting time you may peel the face tape, starting at the corner.

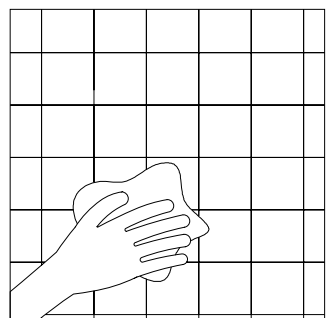
Clean any tape residue with a damp sponge.



step 7

Use grout mixed per manufacturers instructions. When grout joints are 1/32" or less, use a non sanded grout. Apply grout with a rubber float, forcing grout into joints until full.

If the mosaic contains both stone and glass (or metal), expect the grout to dry and set faster around the stone. Due to the impervious nature of glass and metal, grout will take longer to set than with more porous materials such as stone.



step 8

Allow grout joints to take initial set (turn dull). For initial cleaning use clean, dry cheesecloth. This method wicks additional moisture from the grout and avoids washing out the grout joints.

step 9

Allow grout joints to set up a second time (turn dull) and smooth.

step 10

For final polishing of excess grout haze use a clean, soft cloth.

SETTING SYSTEMS

All materials should be used according to manufacturer's instructions. If the mosaic includes glass tiles, please note that due to the translucent nature of glass, the color of the bonding material will impact the ultimate look of the tile. We recommend the use of specific white bonding mortars; some mixed with specific latex admix. See the following list for required thin-set and follow manufacturer's recommended cure times for all setting materials. Pools, spas and all submerged applications require a minimum 21-day cure time after grouting and before submersion or exposure to heavy water use.

Although we require the use of highest performing setting materials for installing our products, occasionally, due to the transparent and/or light translucent nature of some of our products, visible effects, also known as "ghosting", may occur behind glass tiles.

When mixing setting and grouting materials:

1. Measure liquid and powder per manufacturer's recommendations.
2. Machine mixing will provide more consistent results.
3. Do not exceed 300 rpm or manufacturer's recommendations.
4. Setting and grouting materials need to slake (set) 10-15 minutes after mixing and be remixed before use.

Acceptable Setting Systems (White)

- Custom Building Products: MegaFlex Crack prevention Mortar
- Custom Building Products: MegaLite Crack Prevention Mortar
- Flextile: 52 Versatile Floor Mortar
- Hydroment" ReFlex Ultra-Premium Latex-Modified Thin Set Mortar
- Kerakoll: H40 Tenax Single Component Thin-Set
- Laticrete: 254 Platinum Multipurpose Thin Set Mortar
- Mapei: Adhesilex P10 mixed with Keraply mortar additive
- TEC (H.B. Fuller): Super Flex Premium Performance Universal Latex-Modified Thin-Set Mortar
- FOR METAL (Geometro): Litokol LitoElastic Epoxy

Unacceptable Setting Systems

- Organic adhesive (mastic) – due to yellowing and low bond strength
- Epoxy – due to low flexibility, as well as degeneration in UV sunlight

Movement Joints

Movement joints are essential for the success of most tile installations. Follow recommendations on Movement Joints EJ171-07 in the "2008 TCA Handbook for Ceramic Tile Installation." Movement joint requirements will vary depending on substrate, climate and size of installation. An architect or design professional should be consulted when specifying the exact number and location of each movement joint. Saw-tooth joints are not recommended. Certain application may require a different type of sealant.

Acceptable Flexale Joint Fillers

- Hydroment: Chem-Calk 900 One-Part Urethane Sealant
- Kerakoll: Sigibuild PU Poly-Urethane Sealant
- Laticrete: Latasil 100% Silicone
- Silaflex: 1A or 2C Polyurethane-based Sealant

SETTING SYSTEMS

Grout

Install grout mix according to manufacturer's instructions. Grout should be full and uniformly finished. Due to the impervious quality of glass, the grout will take longer to begin setting-up. For initial cleaning of grout from the tile face, use clean, dry cheesecloth. This wicks additional moisture from the grout and avoids washing out the joints. Use on a clean, damp sponge for the final cleaning and smoothing of the joints. For final polishing of excess haze use a clean, soft cloth.

Acceptable Grouts

- Custom Building Products: Prism SureColor Grout (can go in pools)
- Custom Building Products: Fusion Grout
- Custom Building Products: Polyblend Sanded Tile Grout
- Flextile: 600 Polymer Sanded Floor Grout
- Hydroment: Sanded Ceramic Tile Grout
- Kerakoll: Fugabella 2-12
- Laticrete: 1500 Series Tile Grout or Equivalent
- Mapei: Ker200 Series and Ker700 Series Ultra/Color
- Tec: AccuColor Premium Sanded Tile Grout
- Litokol Starlike (for LeMer)
- Litokol Starlike grout or Customs Prism (for Gunmetal - Geometro)

An Acrylic grout admix can improve freeze-thaw resistance. Check manufacturer's recommendations.

Unacceptable Grout

- Epoxy Grout – due to low flexibility, as well as degeneration in UV sunlight
- Non-sanded grout – due to shrinkage
- Consult grout manufacturers before considering blue, green or red grout in submerged applications.

Anti-Fracture/Waterproofing Membranes

- Aquafin 1K and 2K/M: Cementitious waterproofing system
- Custom Building products: RedGard Waterproofing and Crack Prevention Membrane
- Hydroment: Gold Anti-fracture and waterproofing membrane
- Laticrete: 9235 waterproof & anitfracture membrane
- Tec: T1-324 Triple-Flex waterproofing/crack isolation membrane
- Xypex: Concentrate

NOTE: We do not recommend membranes directly behind the setting material when installing translucent or transparent glass tile.

Tallas

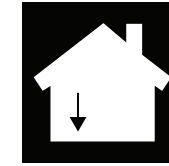
Tallas 2



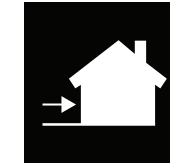
Applications:



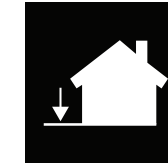
Interior Wall



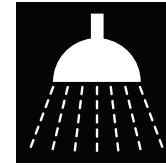
Interior Floor



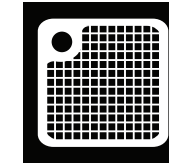
Exterior Wall



Exterior Floor



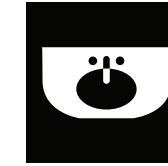
Shower



Wet/Shower Floor



Spa/Steam Room



Table/Surface Top

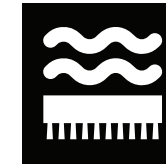


Pool/
Submersion

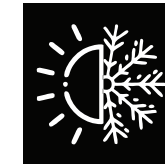
Specifications:



Lineal Thermal Expansion Tested



Abrasion Resistant



Frost Resistant



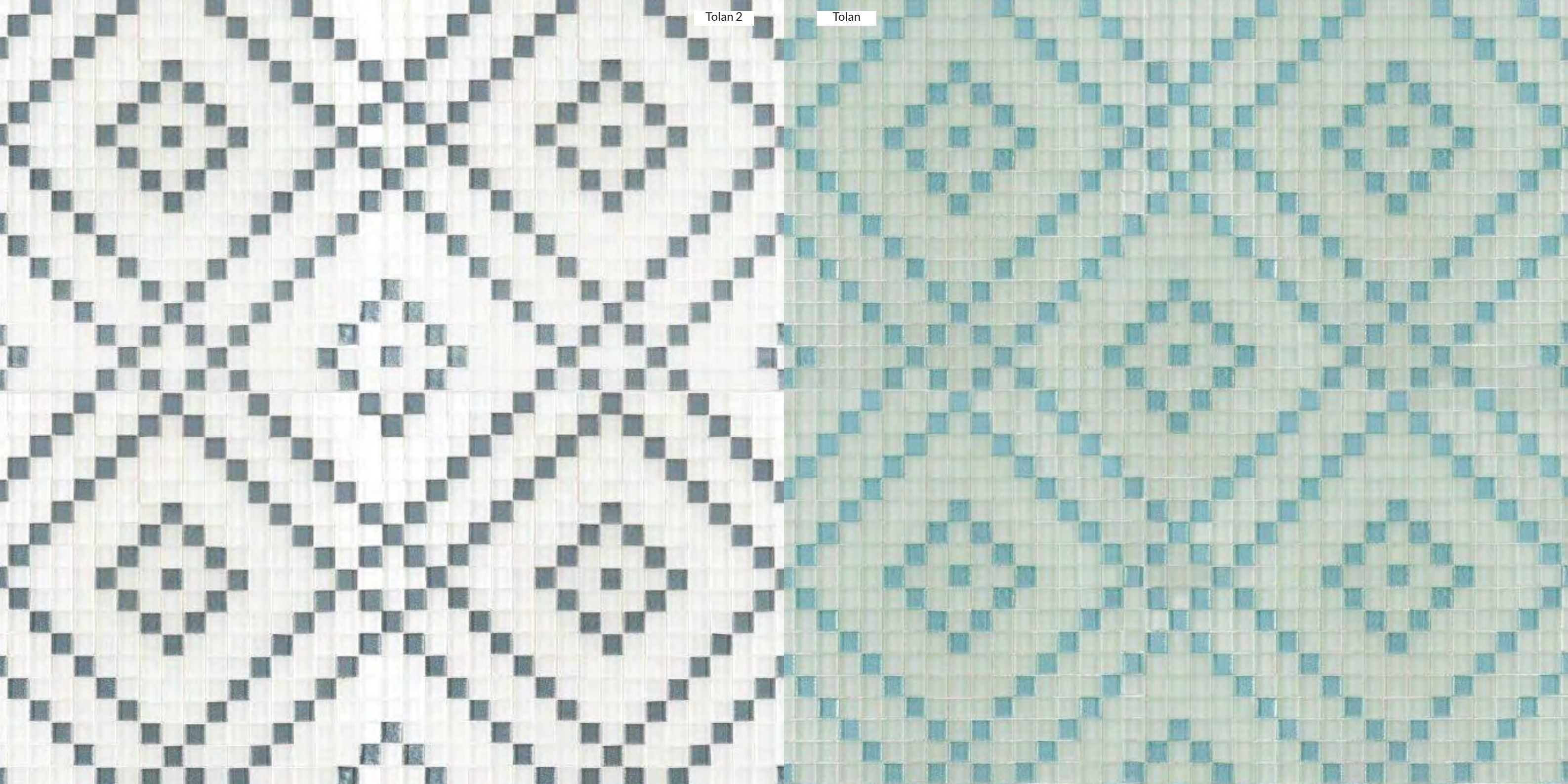
Chemical Resistant

resistant to staining agents

mantel face & hearth, not approved for interior firebox

Tolan 2

Tolan



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