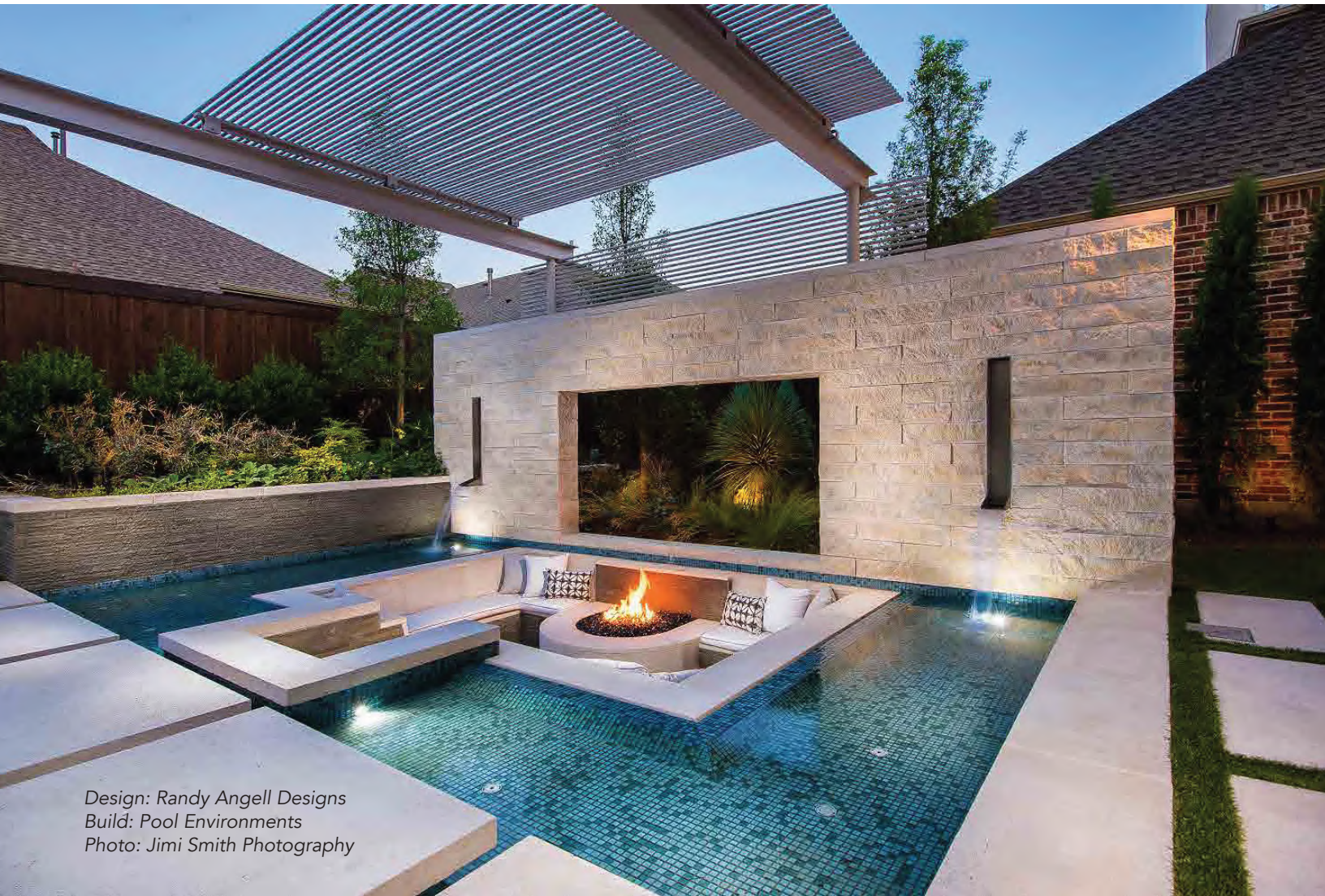


AMERICAN GLASS

MOSAICS



Design: Randy Angell Designs
Build: Pool Environments
Photo: Jimi Smith Photography

OUR COLLECTIONS

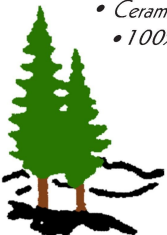
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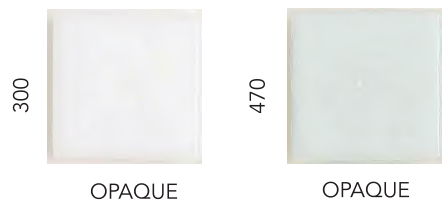
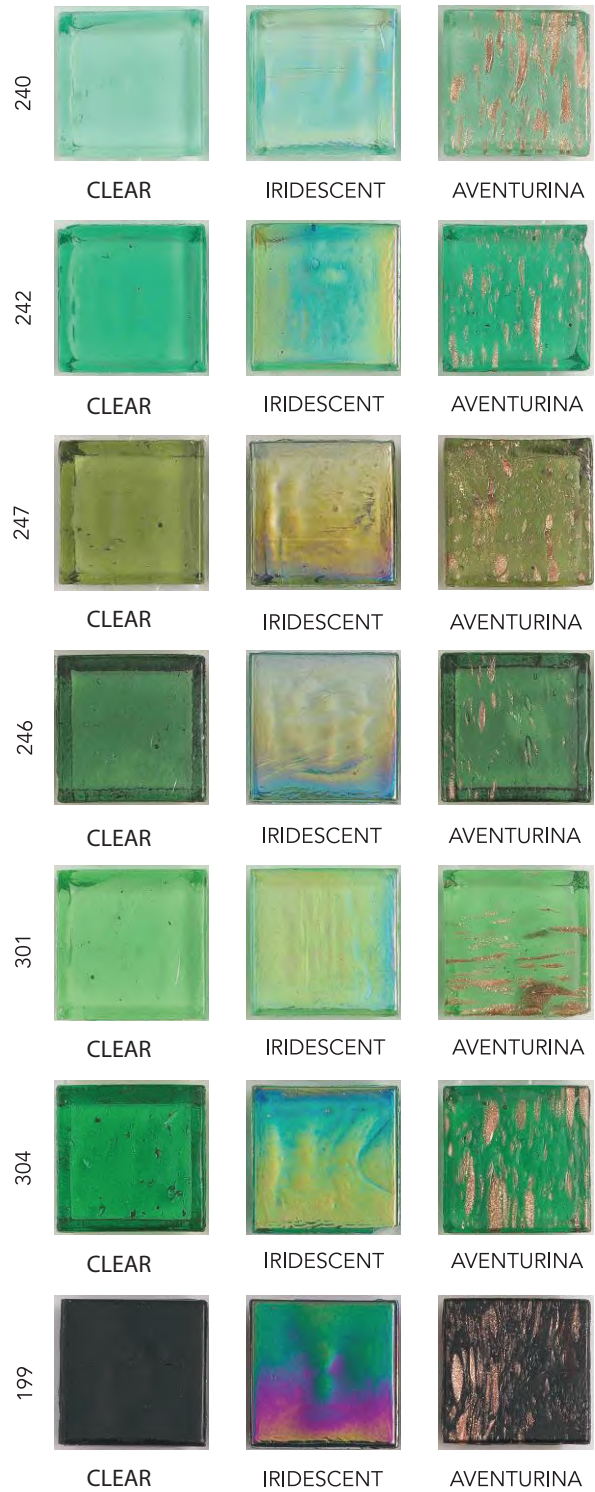
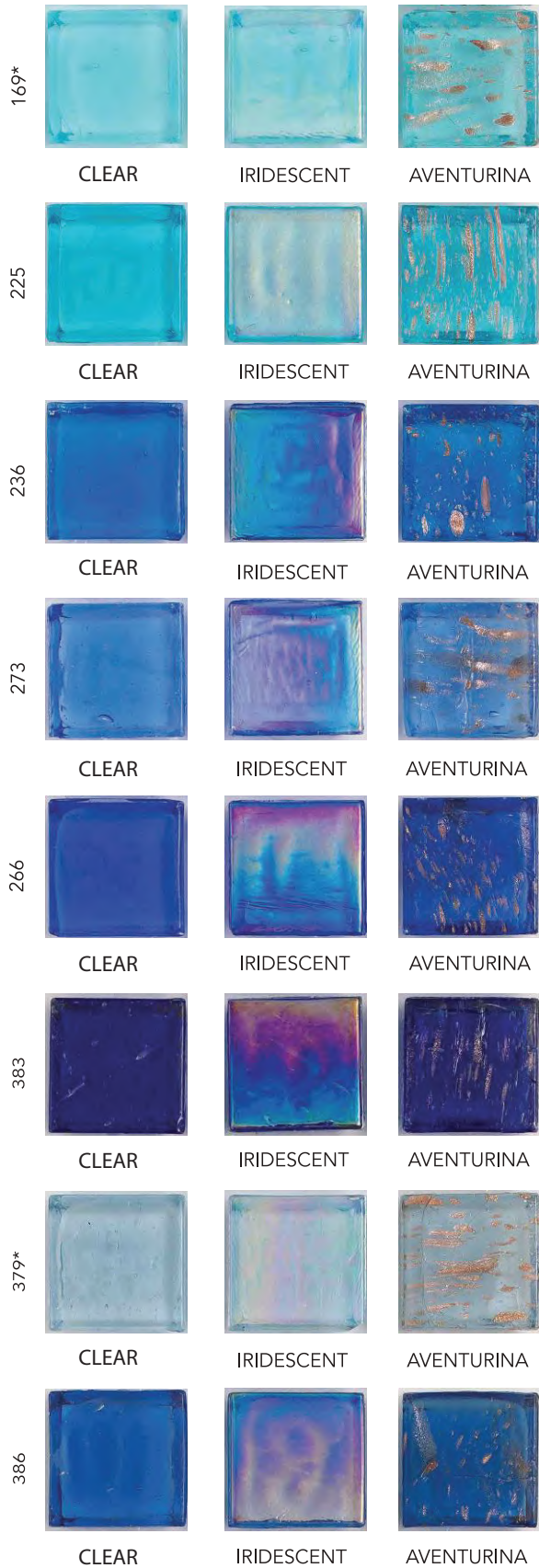


164*			
	CLEAR	IRIDESCENT	AVENTURINA
267*			
	CLEAR	IRIDESCENT	AVENTURINA
252*			
	CLEAR	IRIDESCENT	AVENTURINA
373			
	CLEAR	IRIDESCENT	AVENTURINA
376*			
	CLEAR	IRIDESCENT	AVENTURINA
396			
	CLEAR	IRIDESCENT	AVENTURINA
178			
	CLEAR	IRIDESCENT	AVENTURINA
389			
	CLEAR	IRIDESCENT	AVENTURINA

137			
	CLEAR	IRIDESCENT	AVENTURINA
259			
	CLEAR	IRIDESCENT	AVENTURINA
256*			
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399			
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364*			
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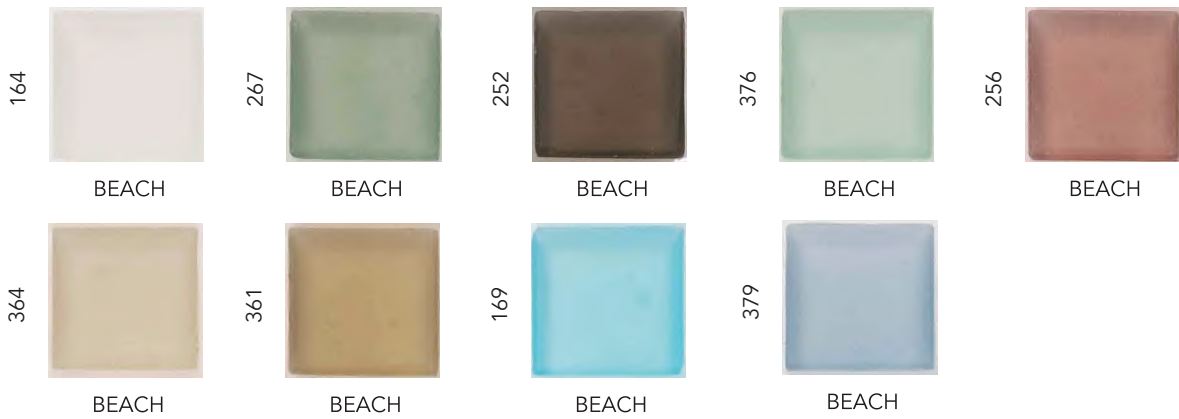
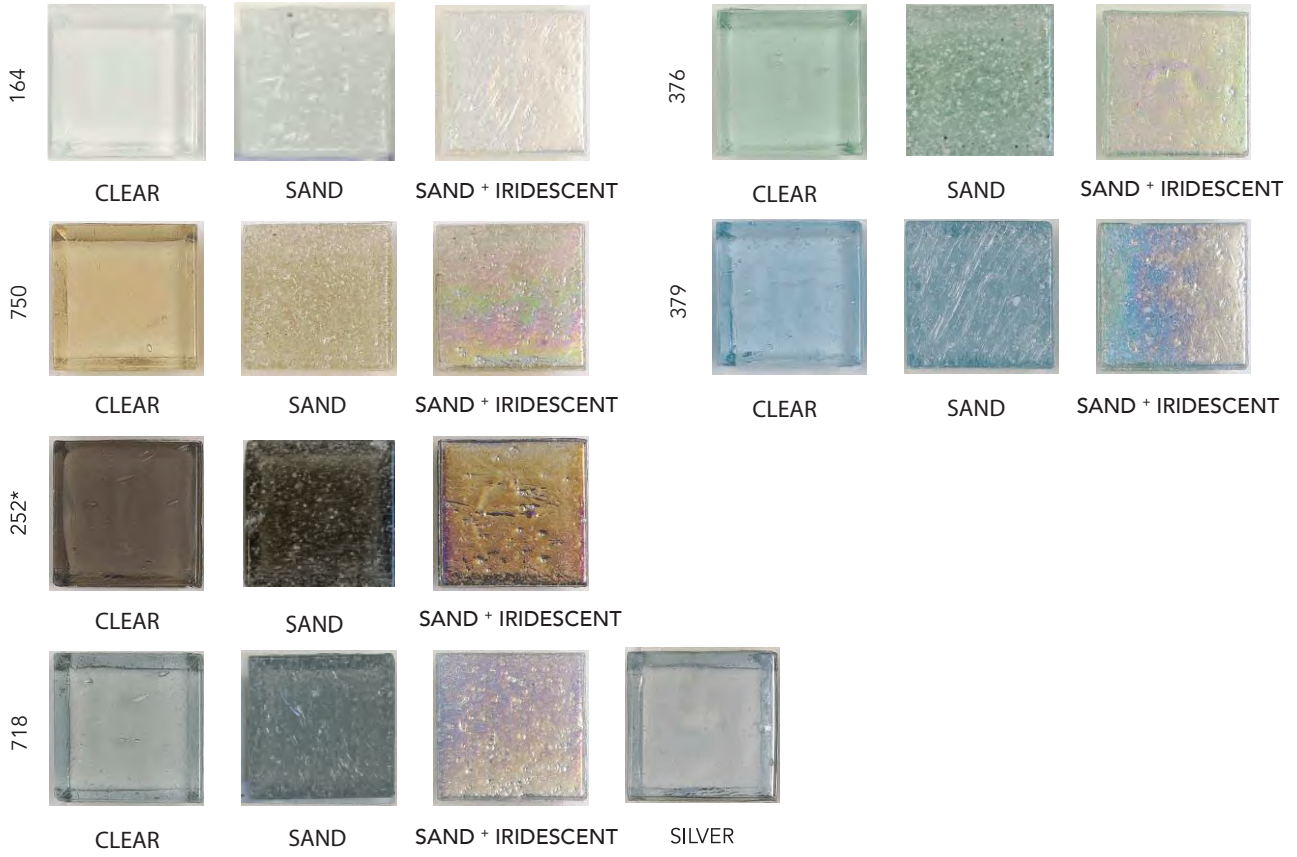
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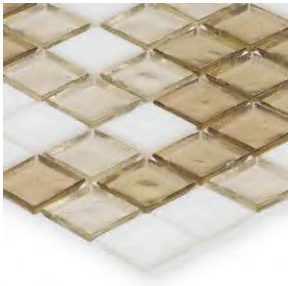




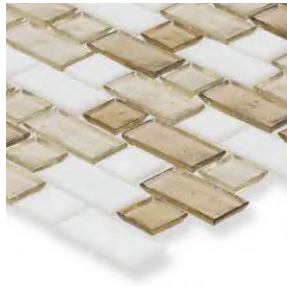
*Available in Beach







BAY
E11.BAY.XXS



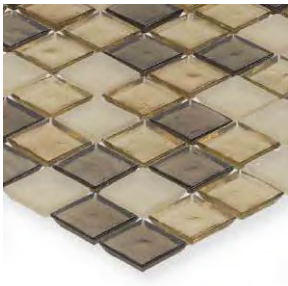
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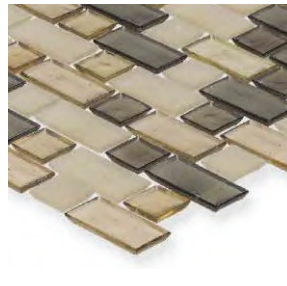
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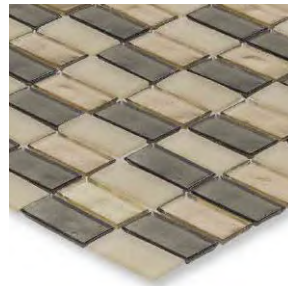
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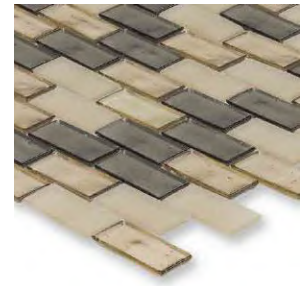
CASTLE
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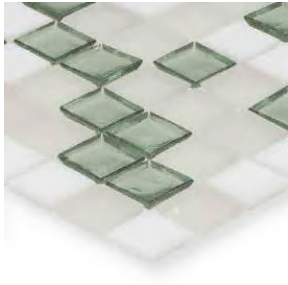
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E00.CAST.XXM



CASTLE
E12.CAST.XXS



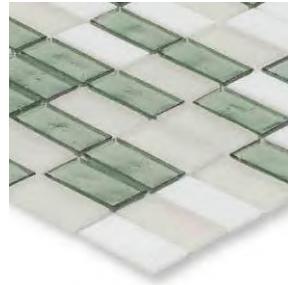
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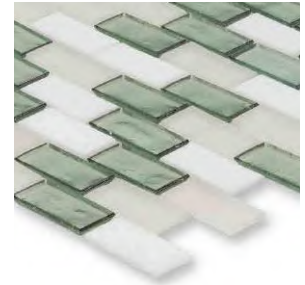
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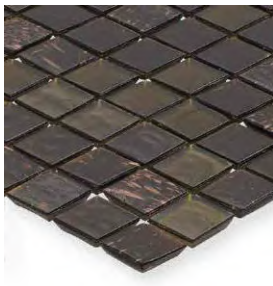
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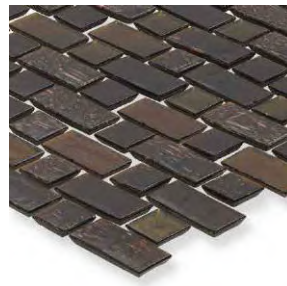
COAST
E12.COAS.XXS



COAST
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DOCK
E11.DOCK.XXS



DOCK
E00.DOCK.XXM

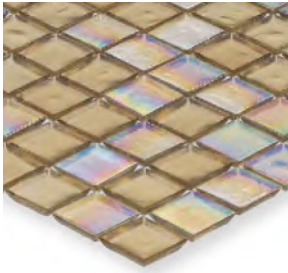


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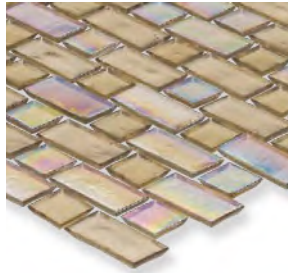


DOCK
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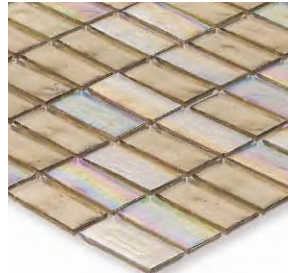




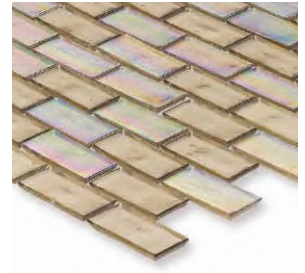
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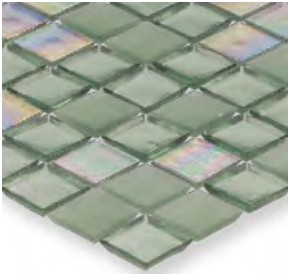
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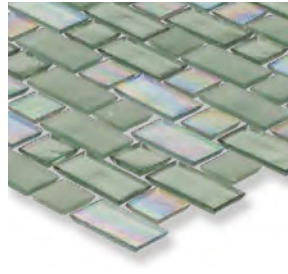
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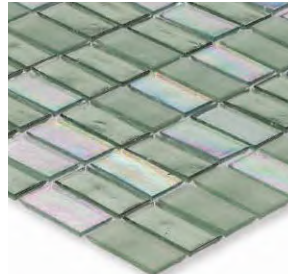
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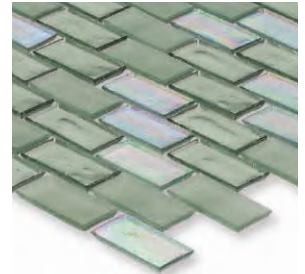
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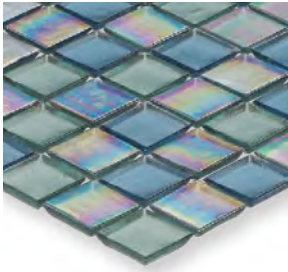
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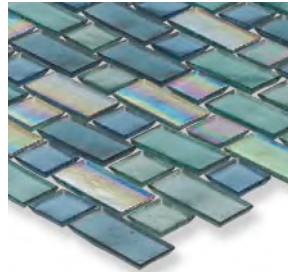
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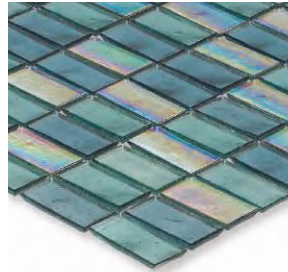
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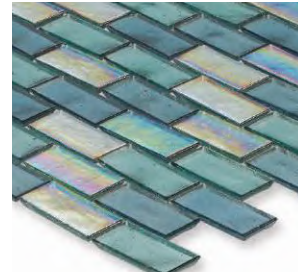
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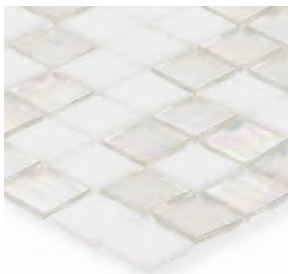
PIER
E00.PIER.XXM



PIER
E12.PIER.XXS



PIER
E12.PIER.XXB



QUARTZ
E11.QUAR.XXS



QUARTZ
E00.QUAR.XXM

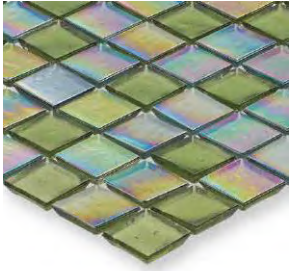


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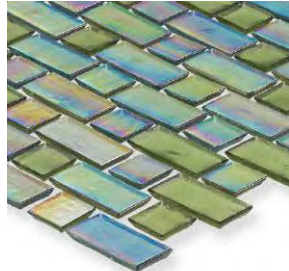


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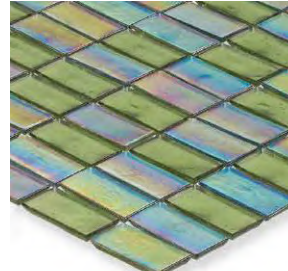




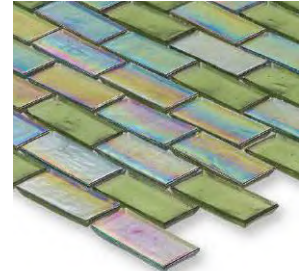
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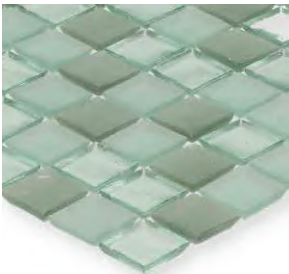
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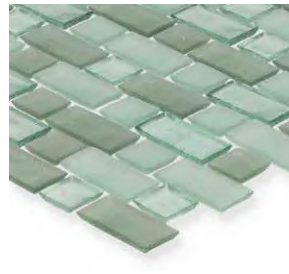
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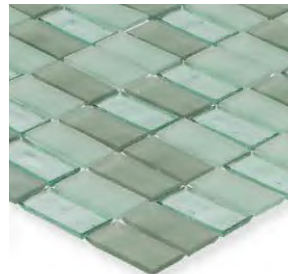
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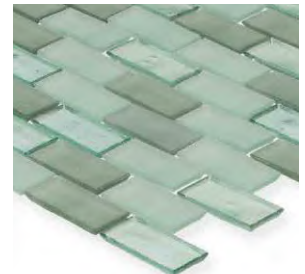
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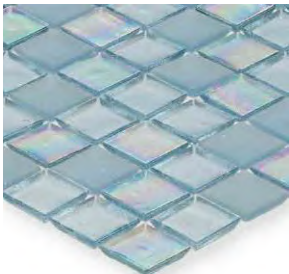
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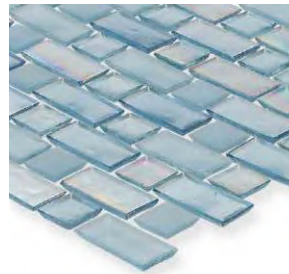
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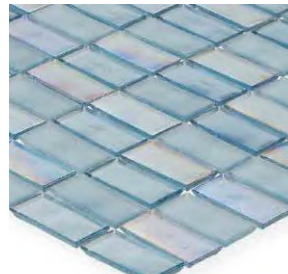
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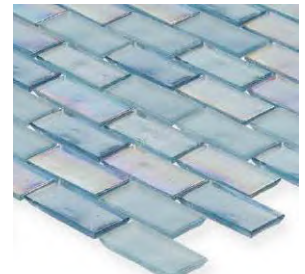
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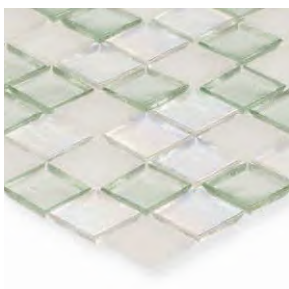
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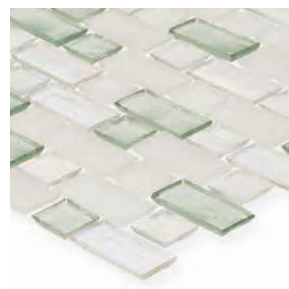
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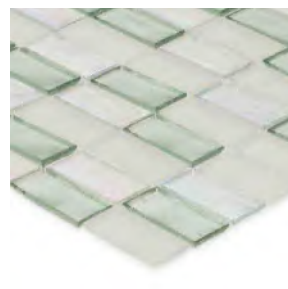
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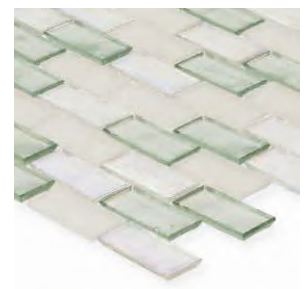
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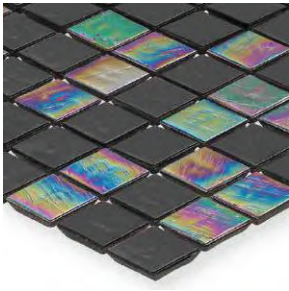
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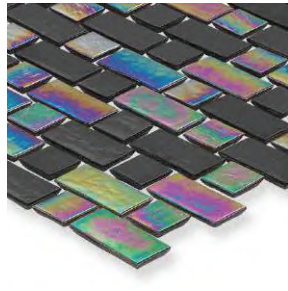
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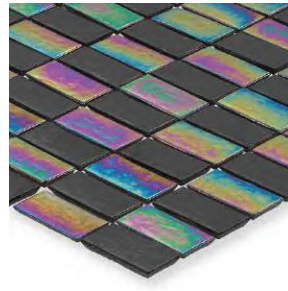
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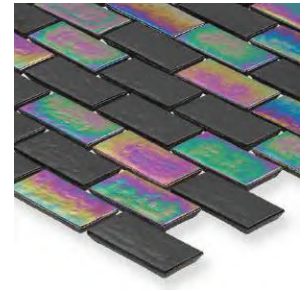
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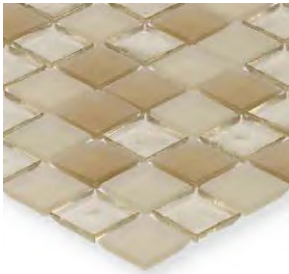
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SHIP
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SHIP
E12.SHIP.XXB



SHORE
E11.SHOR.XXS



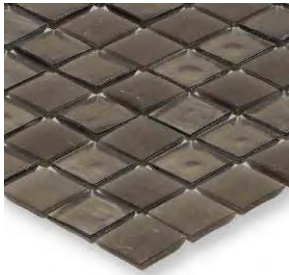
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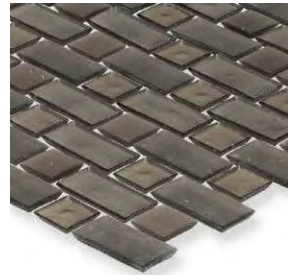
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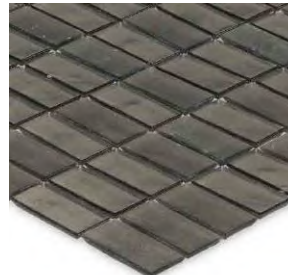
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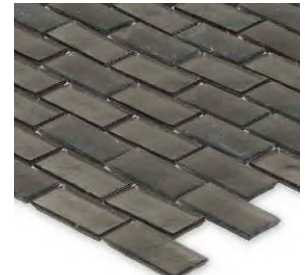
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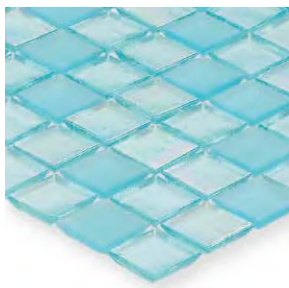
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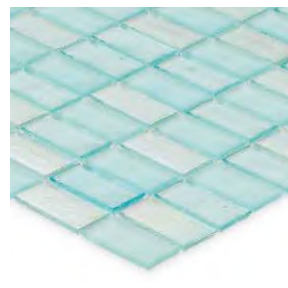
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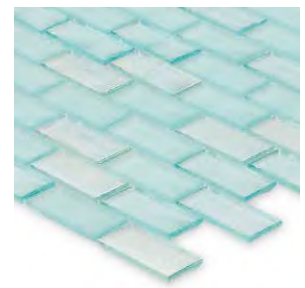
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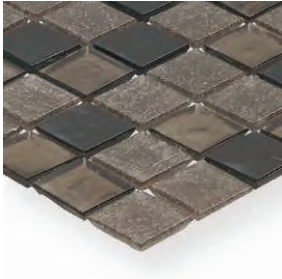
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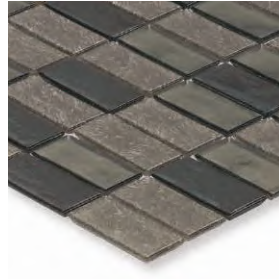
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FOSSIL
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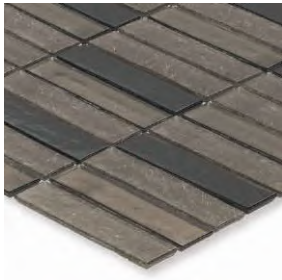
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FOSSIL
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FOSSIL
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FOSSIL
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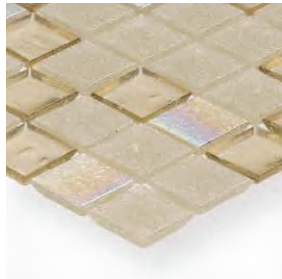
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FOSSIL
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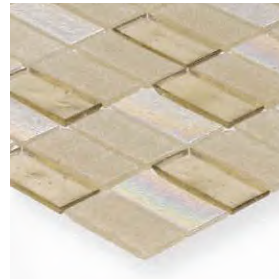
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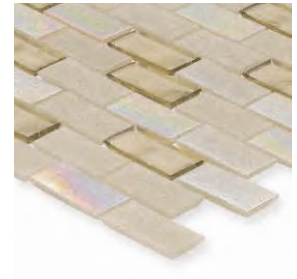
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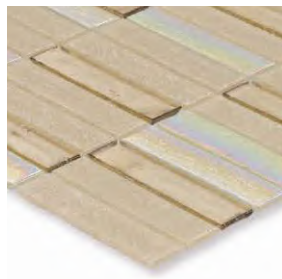
HONEYCOMB
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HONEYCOMB
E12.HONE.XXS



HONEYCOMB
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HONEYCOMB
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HONEYCOMB
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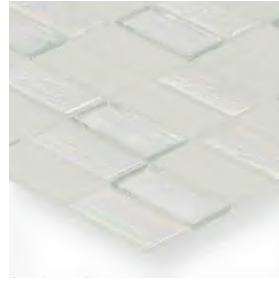
HONEYCOMB
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ICEBERG
E11.ICEB.XXS



ICEBERG
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ICEBERG
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ICEBERG
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ICEBERG
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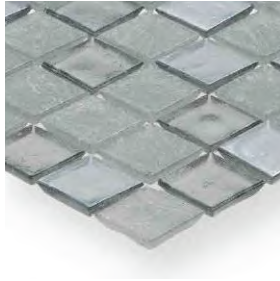
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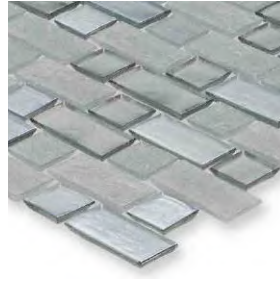
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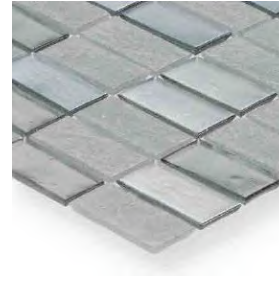
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MOONLIGHT
E11.MOON.XXS



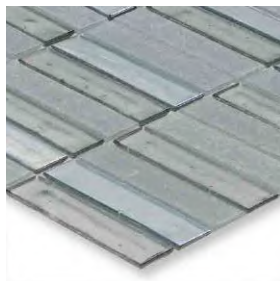
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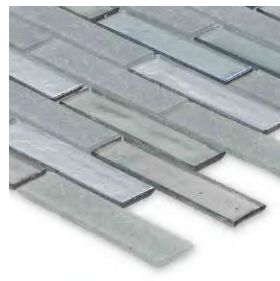
MOONLIGHT
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MOONLIGHT
E12.MOON.XXB



MOONLIGHT
E14.MOON.XXS



MOONLIGHT
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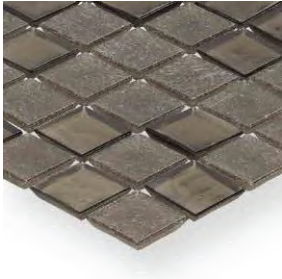


MOONLIGHT
E12.MOON.XXH



MOONLIGHT
E1X.MOON.XXS





NORTHERN
E11.NORT.XXS



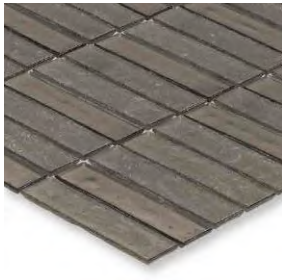
NORTHERN
E00.NORT.XXM



NORTHERN
E12.NORT.XXS



NORTHERN
E12.NORT.XXB



NORTHERN
E14.NORT.XXS



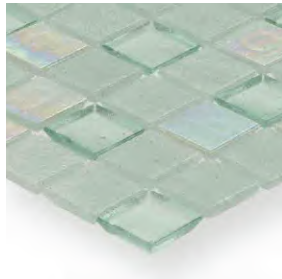
NORTHERN
E14.NORT.XXB



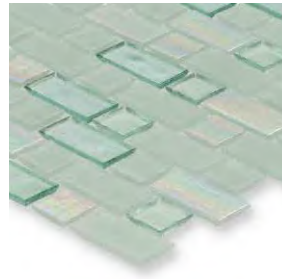
NORTHERN
E12.NORT.XXH



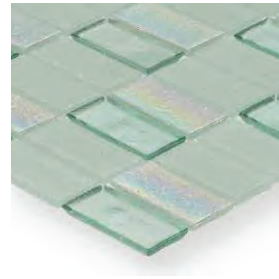
NORTHERN
E1X.NORT.XXS



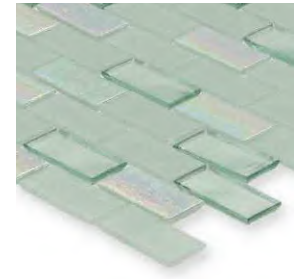
SEAGRASS
E11.SEAG.XXS



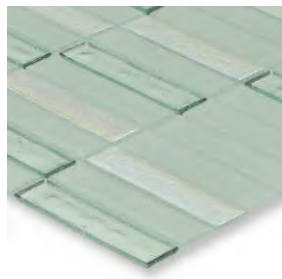
SEAGRASS
E00.SEAG.XXM



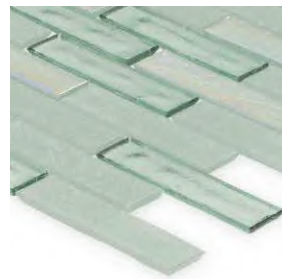
SEAGRASS
E12.SEAG.XXS



SEAGRASS
E12.SEAG.XXB



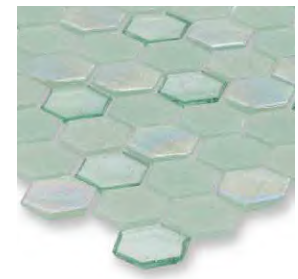
SEAGRASS
E14.SEAG.XXS



SEAGRASS
E14.SEAG.XXB

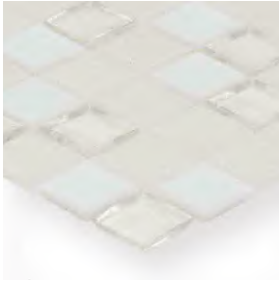


SEAGRASS
E12.SEAG.XXH



SEAGRASS
E1X.SEAG.XXS





SNOWFALL
E11.SNOW.XXS



SNOWFALL
E00.SNOW.XXM



SNOWFALL
E12.SNOW.XXS



SNOWFALL
E12.SNOW.XXB



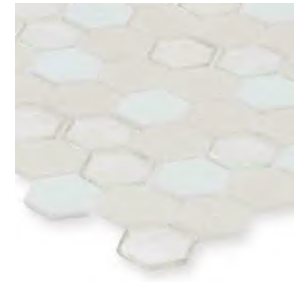
SNOWFALL
E14.SNOW.XXS



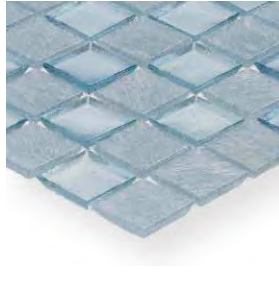
SNOWFALL
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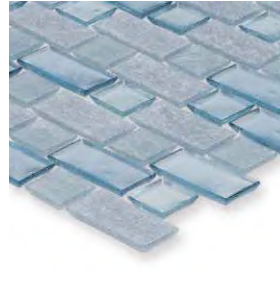
SNOWFALL
E12.SNOW.XXH



SNOWFALL
E1X.SNOW.XXS



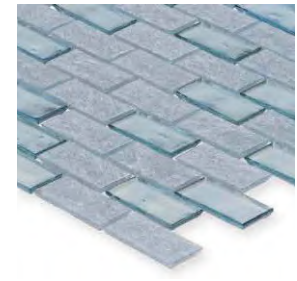
WAVE
E11.WAVE.XXS



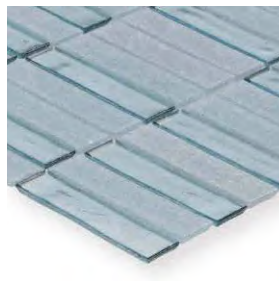
WAVE
E00.WAVE.XXM



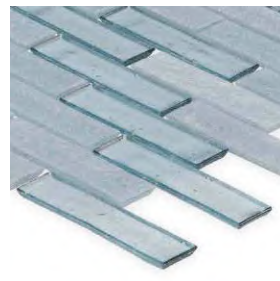
WAVE
E12.WAVE.XXS



WAVE
E12.WAVE.XXB



WAVE
E14.WAVE.XXS



WAVE
E14.WAVE.XXB



WAVE
E12.WAVE.XXH



WAVE
E1X.WAVE.XXS



DIAMOND
735.01



APATITE
169.01



APATITE
169.02



APATITE
169.21



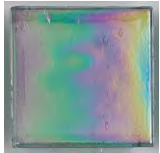
APATITE
169.22



TOPAZ
386.01



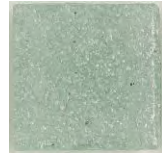
SAPPHIRE
383.01



LARIMAR
178.02



AMAZONITE
376.02



AMAZONITE
376.21



AQUAMARINE
379.22



SEA GLASS
690.03



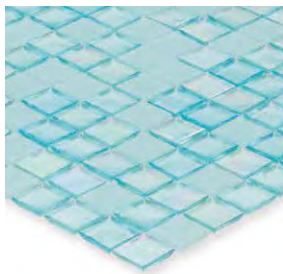
SEAWEED
692.03



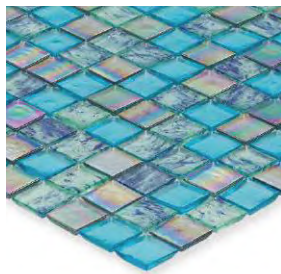
DRIFT
871.03



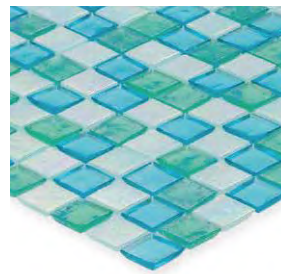
TIDE
697.03



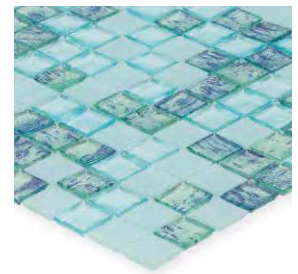
DELMAR
E11.DELM.XXS



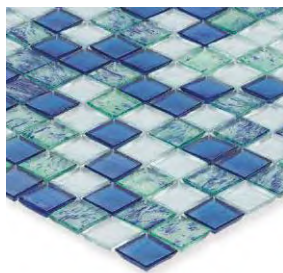
GULF
E11.GULF.XXS



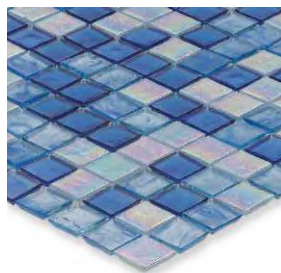
LAGOON
E11.LAGO.XXS



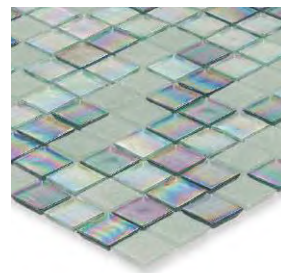
MALIBU
E11.MALI.XXS



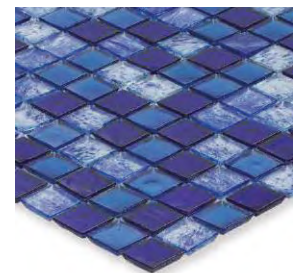
MARINE
E11.MARI.XXS



RIPPLE
E11.RIPP.XXS

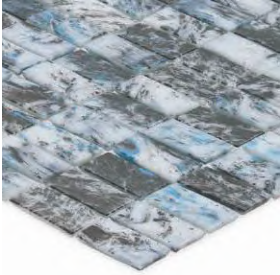


STREAM
E11.STRE.XXS

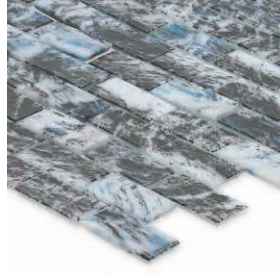


TIDAL
E11.TIDA.XXS

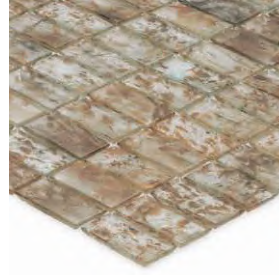




BLUE ASH
E12.709.43 SB



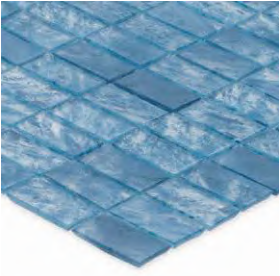
BLUE ASH
E12.709.43 RB



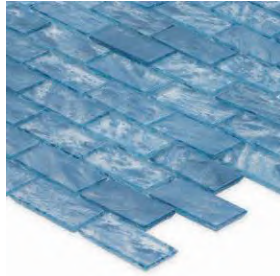
AUTUMN WOOD
E12.786.03 SB



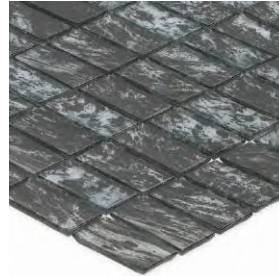
AUTUMN WOOD
E12.786.03 RB



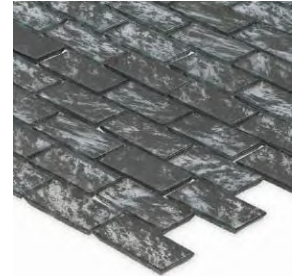
SKY BLUE
E12.850.03 SB



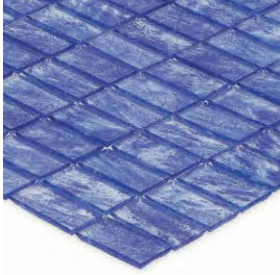
SKY BLUE
E12.850.03 RB



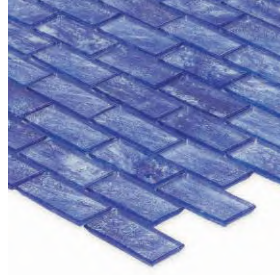
MIDNIGHT
E12.853.03 SB



MIDNIGHT
E12.853.03 RB



PERSIAN BLUE
E12.871.03 SB



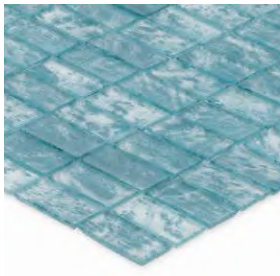
PERSIAN BLUE
E12.871.03 RB



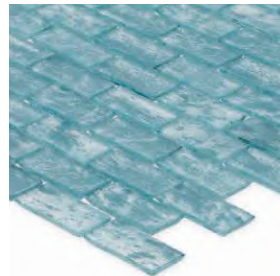
PERRIWINKLE
E12.873.03 SB



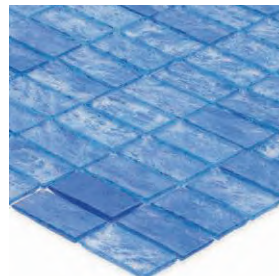
PERRIWINKLE
E12.873.03 RB



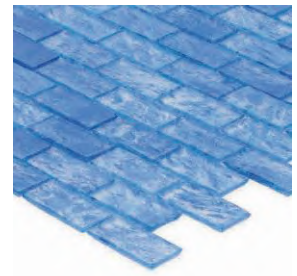
ALICE BLUE
E12.875.03 SB



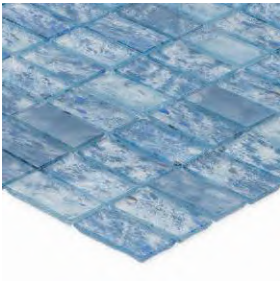
ALICE BLUE
E12.875.03 RB



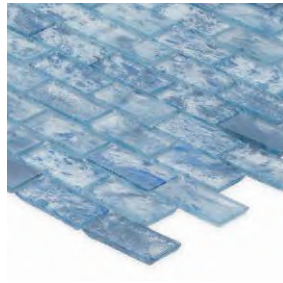
ULTRAMARINE
E12.876.03 SB



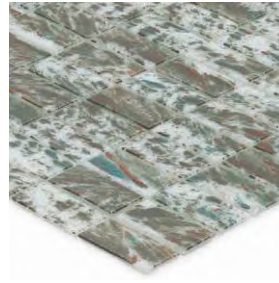
ULTRAMARINE
E12.876.03 RB



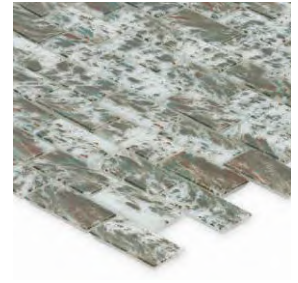
STEEL BLUE
E12.880.03 SB



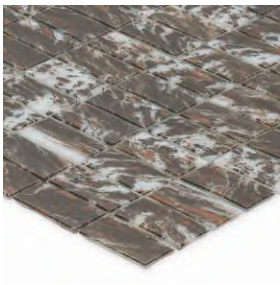
STEEL BLUE
E12.880.03 RB



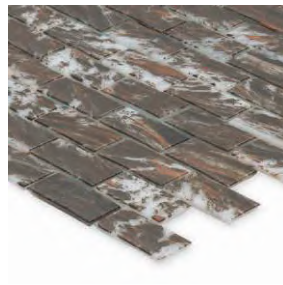
FERN
E12.884.43 SB



FERN
E12.884.43 RB



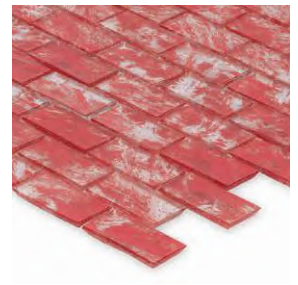
WALNUT
E12.886.43 SB



WALNUT
E12.886.43 RB



CRIMSON
E12.902.03 SB



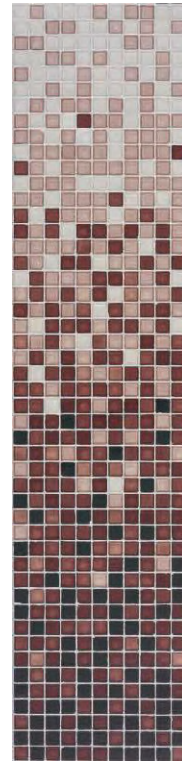
CRIMSON
E12.902.03 RB



ALCHEMY
E11.ALCH.XXS
7-Color Gradient



AMBER
E11.AMBE.XXS
5-Color Gradient



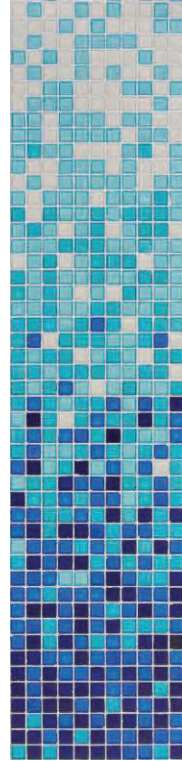
ROSE GOLD
E11.ROSE.XXS
5-Color Gradient



EMERALD
E11.EMER.XXS
5 Color Gradient



JADE
E11.JADE.XXS
5-Color Gradient



TURQUOISE
E11.TURQ.XXS
5-Color Gradient

Huron Colors & Blends

- 1" x 1" Stacked Bond
- 1" x 2" Stacked Bond
- 1" x 2" Running Bond
- Morse, 1" x 1" & 1" x 2"
- Herringbone, 1" x 2"
- 1" x 4" **ONLY IN PIER BLEND** Running Bond or Stacked Bond

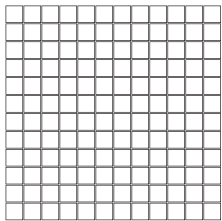
Superior Colors & Blends

- 1" x 1" Stacked Bond
- 1" x 2" Stacked Bond
- 1" x 2" Running Bond
- Morse, 1" x 1" & 1" x 2"
- Herringbone, 1" x 2"
- 1" x 4" Stacked Bond
- 1" x 4" Running Bond
- Hex Stacked Bond

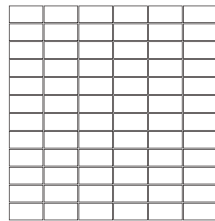
Splash & Arcadia Colors & Blends

- 1" x 1" Stacked Bond
- 1" x 2" Stacked Bond
- 1" x 2" Running Bond
- Morse, 1" x 1" & 1" x 2"
- Herringbone, 1" x 2"

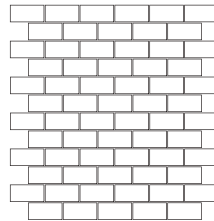
Available Sizes & Patterns for Huron, *Superior, Splash and Arcadia



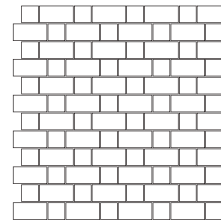
1" x 1" (25 x 25 mm)
1.13 sq. ft./sheet



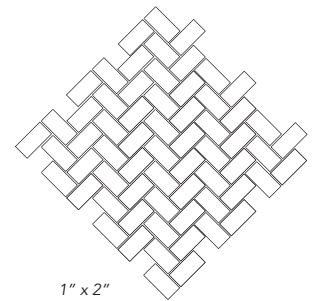
1" x 2" (25 x 52 mm)
Stacked Bond
1.13 sq. ft./sheet



1" x 2" (25 x 52 mm)
Running Bond
1.04 sq. ft./sheet

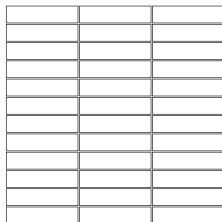


1" x 1" & 1" x 2"
Morse
1.13 sq. ft./sheet

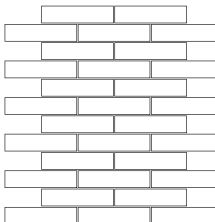


1" x 2"
Herringbone
0.88 sq. ft./sheet

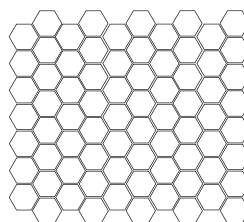
***Additional Sizes & Patterns for Superior ONLY**



1" x 4" (25 x 54 mm)
Stacked Bond
1.13 sq. ft./sheet



1" x 4" (25 x 54 mm)
Running Bond
0.94 sq. ft./sheet



1.6" (42mm) Hex
0.99 sq. ft./sheet

Special Order

1" x 4" and Hexagon are available by special order for Huron, Splash, and Arcadia Collections. 500 SF minimum per single color SKU.

Finishes



01
Clear



02
Iridescent



05
Aventurina



21
Sand



22
Sand Iridescent



08
Beach



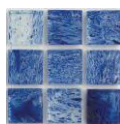
13
Silver



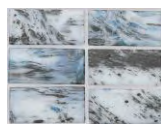
41
Opaque



42
Opaque Iridescent



03
Smalto



43
Opaque Smalto

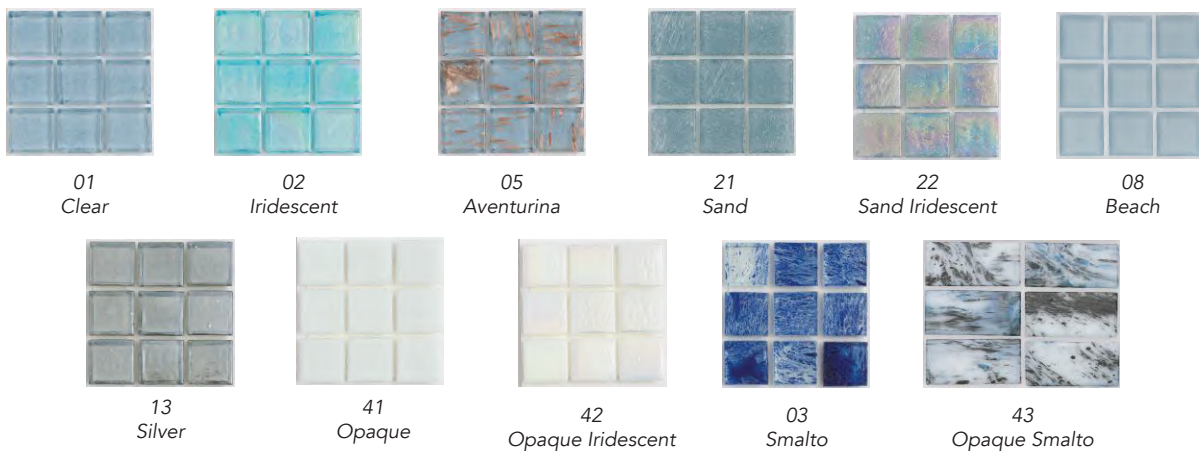
Details

- Minimum Order is 10 sheets
- Broken Box Fee \$9.95
- Prices Evergreen by Debra quotes delivered insured
- All mosaics are packed 10 sheets/ box
- Paper face mounting is standard and plastic face mounting is available, add \$0.50/ sheet
- Standard lead times 2-3 weeks from receipt of order
- Send all orders to orders@amosaic.com
- Ask us how we do custom blends.



FINISHES DESCRIPTION

All of our glass is produced via the cast glass process. Glass casting is the process in which glass objects are cast by directing molten glass into a mold where it solidifies. This technique has been used since the Egyptian period. Modern cast glass is primarily produced through processes utilizing a continuous furnace (kiln) or a batch furnace. Electricity, heavy oil or natural gas can be used to fire the kilns to the required temperatures which are in excess of 2500 degrees Fahrenheit. We use the batch furnace process exclusively fired by natural gas as this is the cleanest burning of the available options. This process allows greater production flexibility, the use of more finishes, produces vibrant colors and adds a 3-dimensionality effect to the glass.



CLEAR (01): Our clear finish is a color through body cast glass. Some darker colors may not appear clear due to their darkness in color.

IRIDESCENT (02): The iridescent finish shows luminous colors that seem to change when seen from different angles. Some of these finishes have a multi-color appearance. The iridescent finish is achieved by spraying iridescence after tile forming when the tile is still very hot. Since this process is based on a chemical reaction between the sprayed component and the glass, it's very durable and scratch resistant.

SMALTO (03): Using clear glass we can create numerous different colors by adding various pigments before the glass tile forming process. The rich colors in our Arcadia family run through the glass randomly producing a movement effect like water running in a river. Arcadia offers a range of eye-catching colors and finishes.

AVENTURINA (05): This process involves adding special glass chips that contain micro metallic copper flakes to molten glass. This produces an effect whereby the fine particles are suspended in the clear glass and appear like copper filaments throughout the body of the glass tile.

BEACH (08): We can etch any of our clear colors to produce a natural sea glass appearance. Etching is a post-production technique that we use to make this very popular finish. It does not affect the characteristics or performance of the glass. It does provide a higher Dynamic Coefficient of Friction (DCOF) of 0.54 which exceeds the ANSI standard of 0.42 for wet surfaces as put forth by TCNA.



SILVER (13): Like the iridescent, our silver finish is achieved through application of a material after tile forming when the tile is still very hot. The effect gives a monochromatic and reflective appearance. It is available in our 718.13 Moonstone color used in our Moonlight blend.

SAND (21): We use Lake Michigan sand to produce this finish that has a high degree of opacity. Sand is added to our furnace during the glass melting process. The sand retains its form to create a multi-dimensional surface finish and provides the opaque appearance.

SAND IRIDESCENT (22): We combine the sand finish and the iridescent finish to produce a beautiful effect – again with a high degree of opacity. Several of our standard blends in our Splash and Superior product lines feature this finish.

OPAQUE (41): We start this finish with a fully opaque glass that has white and off-white options. Opacity is achieved by adding materials that crystalize to produce this effect.

OPAQUE IRIDESCENT (42): Combines Opaque and Iridescent finishes.

OPAQUE SMALTO (43): Combines Opaque and Smalto finishes.

SHADE VARIATION

V1 - Uniform Appearance: Differences among pieces from the same production run are minimal.

V2 - Slight Variation: Clearly distinguishable texture and/or pattern within similar colors.

V3 - Moderate Variation: While the colors presented on a single piece of tile will be indicative of the colors to be expected on the other tiles, the amount of colors on each piece may vary significantly.

ALL OF OUR FINISHES ARE V2 – SLIGHT VARIATION EXCEPT SMALTO FINISHES THAT ARE V-3 MODERATE VARIATION.

We seek to continually improve and refine our products, and reserve the right to make changes in material, specification, and pricing without prior notice. For specific product information, please contact us at 231.375.8037.

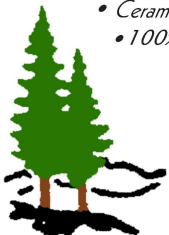
All of our tiles are handmade and unique. Occasional variations in color, shade, tone and texture are to be expected in all glass products. Samples do not necessarily represent an exact match to existing inventory.



TEST PERFORMED		SHADE VARIATION
ASTM C650-04 <i>Chemical Resistance</i>	No Effect	V2 - Slight Variation Clearly distinguishable differences in texture and/or pattern within similar colors. V3 - Moderate Variation While the colors present on a single piece of tile will be indicative of the colors to be expected on the other tiles, the amount of colors on each piece may vary significantly. For example "that little bit of color" on one piece of tile may be the primary color on the next piece.
ANSI A 137.2 <i>Thermal Shock Resistance</i>	No Defects	
ASTM C648 <i>Breaking Strength</i>	Passes	SUITABLE APPLICATIONS
ASTM C373 <i>Water Absorption</i>	Impervious	
ASTM C424 <i>Crazing Resistance</i>	Passes	Interior and exterior walls. Pools/spa/submerged. Freezing environments. Light traffic floor use.
ASTM C499 <i>Facial Dimension/Thickness</i>	Passes	
ASTM C485-09 <i>Warpage</i>	Passes	MAINTENANCE
ASTM C1026-13 <i>Freeze Thaw</i>	Passes	Standard household glass cleaner, or a neutral mild detergent with water.
DCOF Acutest <i>Dynamic Coefficient of Friction</i>	.33 - .54	
		LEAD TIME
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