



MILLENNIUM FORMS



We are a custom
sheet metal fabricator
specializing in
color innovation and
architectural impact.

We offer metal tiles, panels and
flashing in prefabricated and custom
dimensions. We currently produce
a wide range of unique colors in
Stainless Steel (LIC) and ZALMAG®.

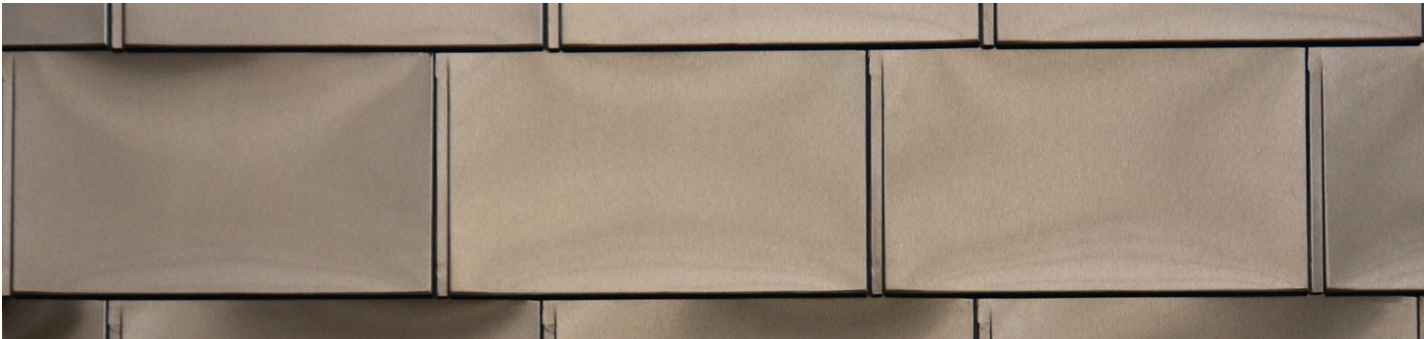


COVER PHOTO: Williams Park Fieldhouse / STL Architects
Flat-Lock Panel / LIC SS / Burgundy & Bronze Gold - Bright

BSU Fine Arts / HGA - Lombard Conrad
Flat Tile / LIC SS / Blue - Bright

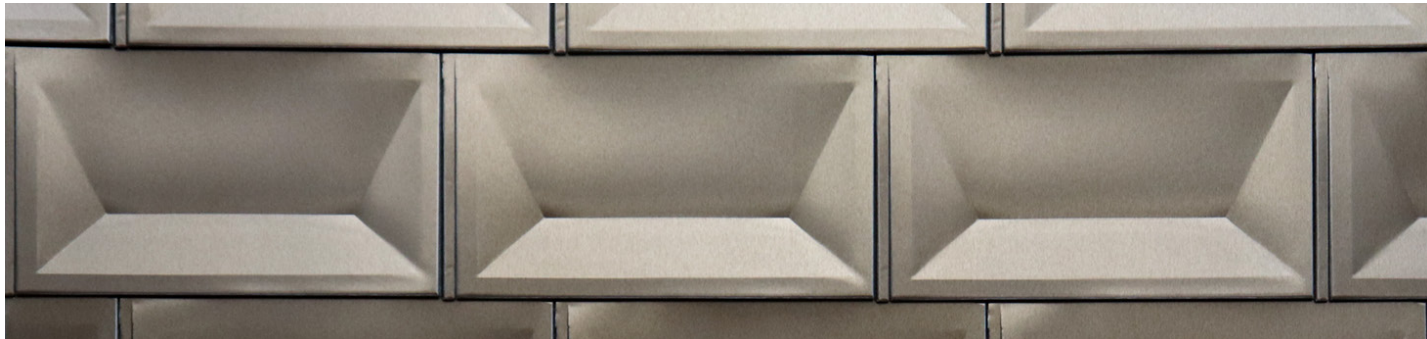
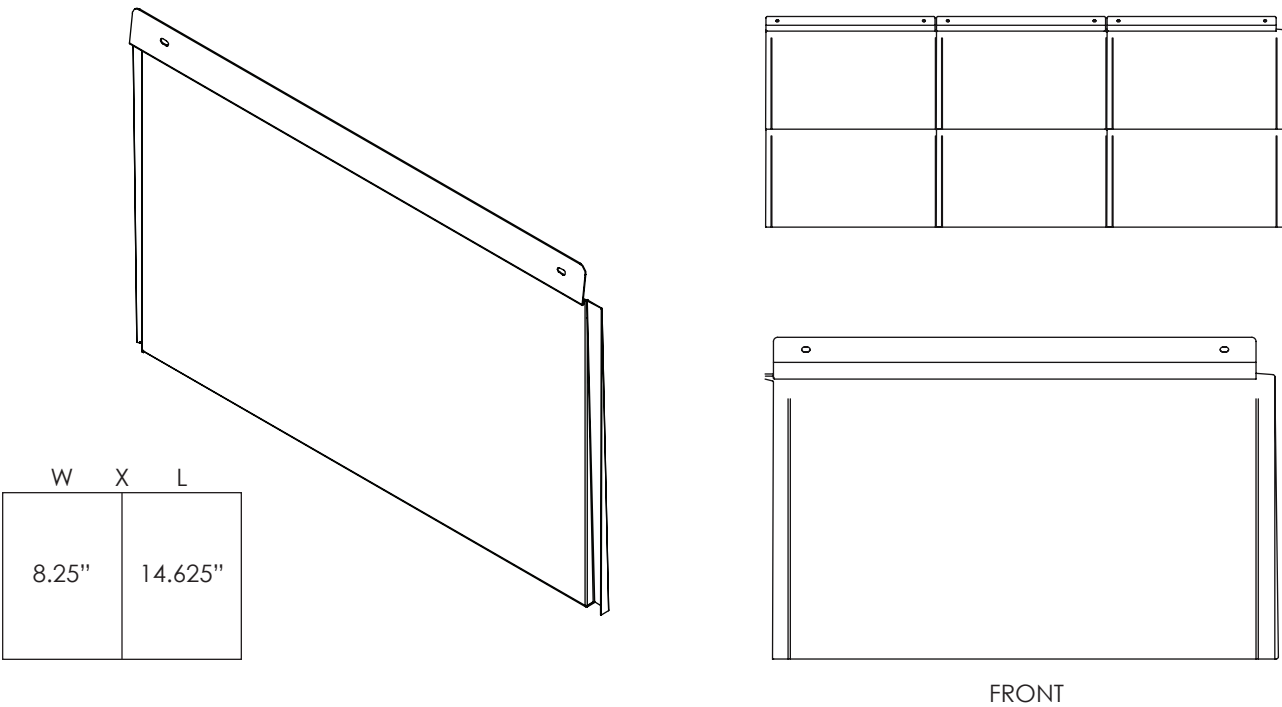


TILES



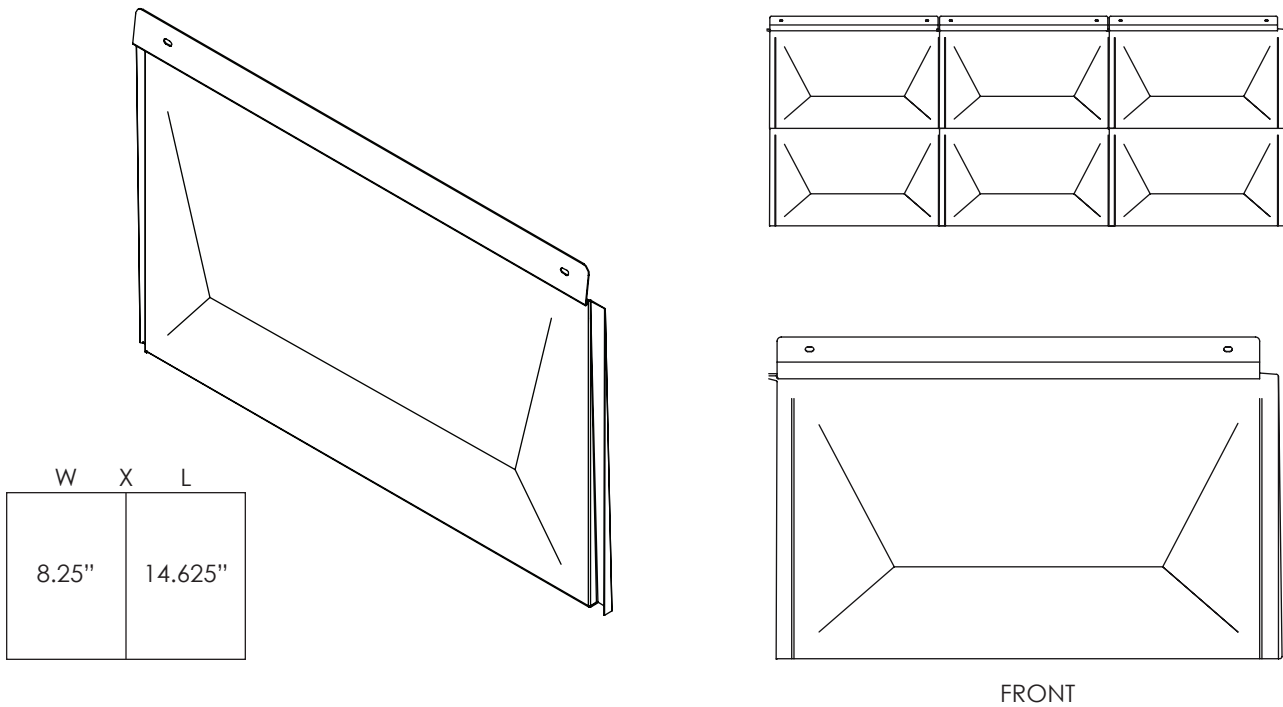
FLAT TILE

Millennium Flat Tiles were introduced as an alternative to conventional wall cladding systems. The Flat Tile has the flexibility to accommodate both modern and traditional themes with a unique interlocking design.



CUPPED TILE

Utilizing the same dimensions as the Flat Tile, the Cupped Tile has an indentation in the center of the tile creating a unique angular shadow effect. The cupped design is ideal for both wall and roof applications allowing the installer to step in the center portion of the tile without damaging the material.

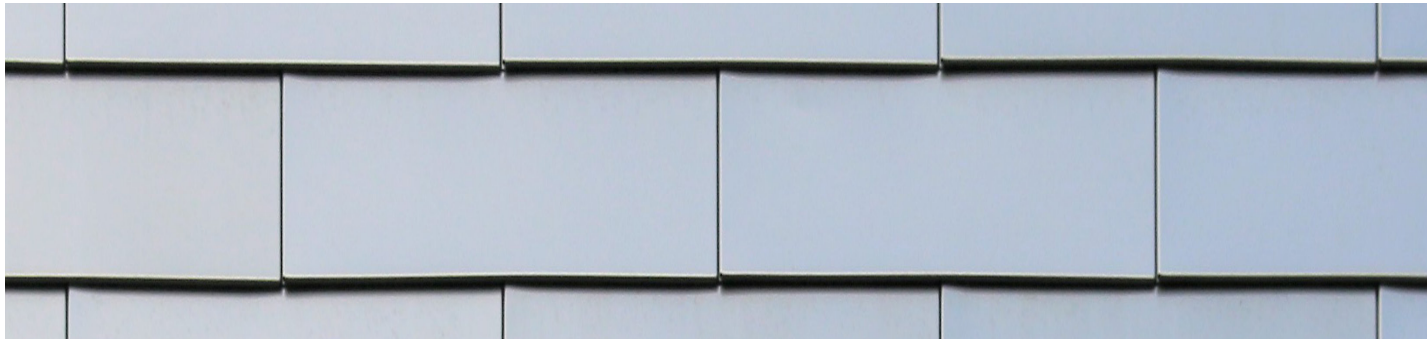
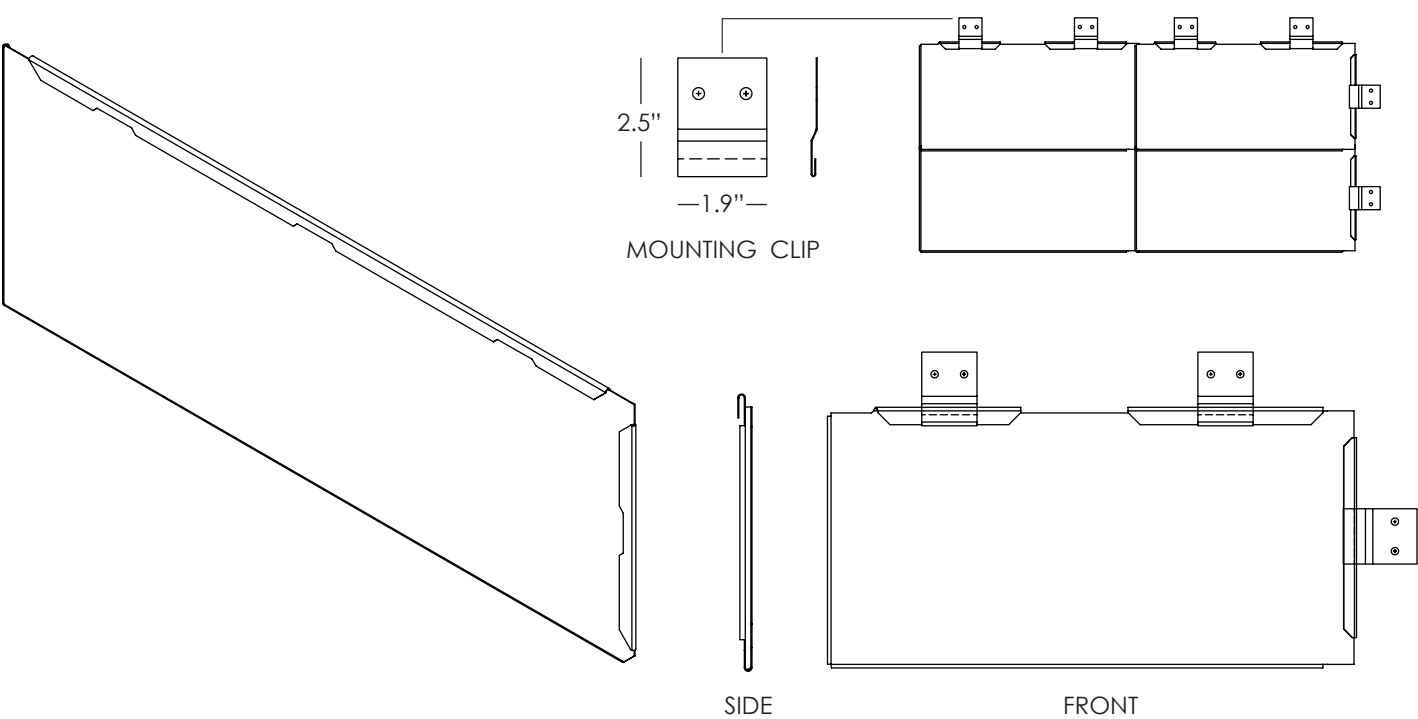


PANELS



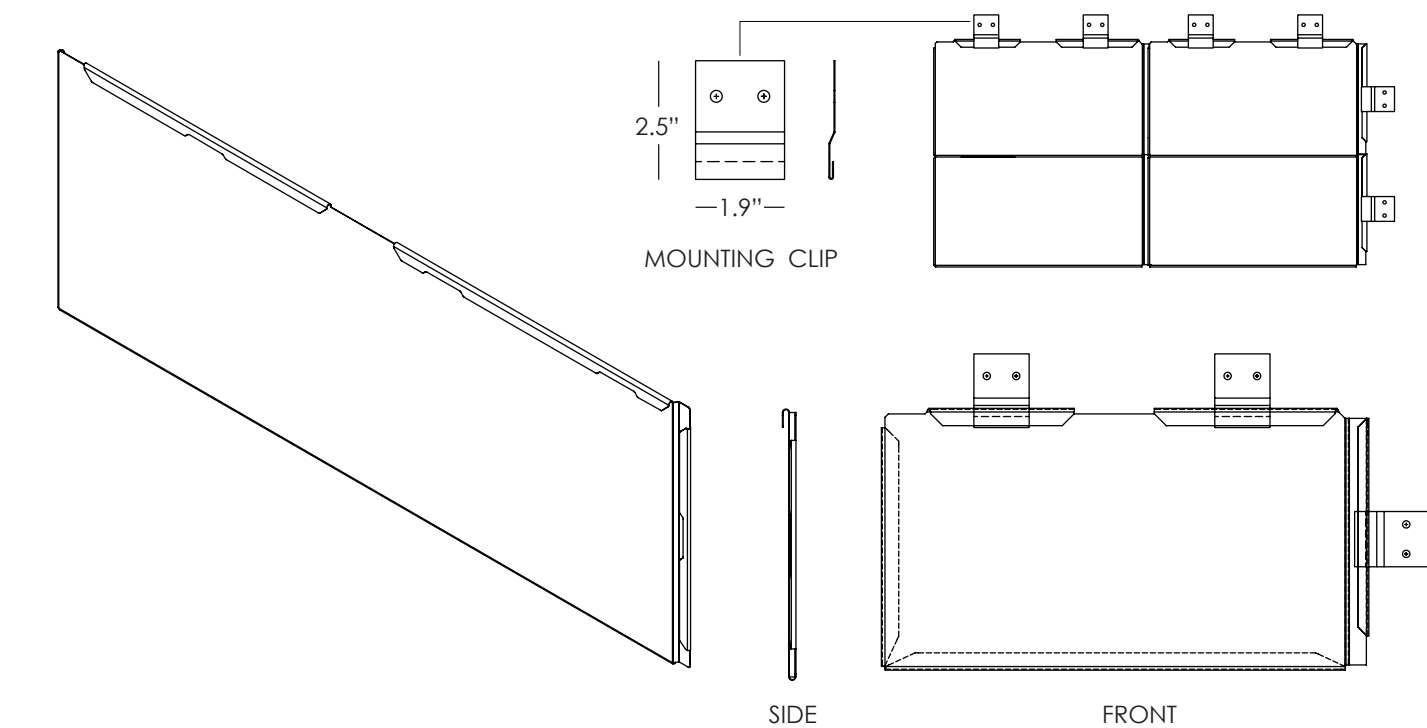
FLAT - LOCK PANEL

Flat-Lock Panels are a wall cladding solution designed for a wide range of applications. Comprised of overlapping metal wall panels, they are installed using mounting clips which allow for thermal expansion and contraction over time.

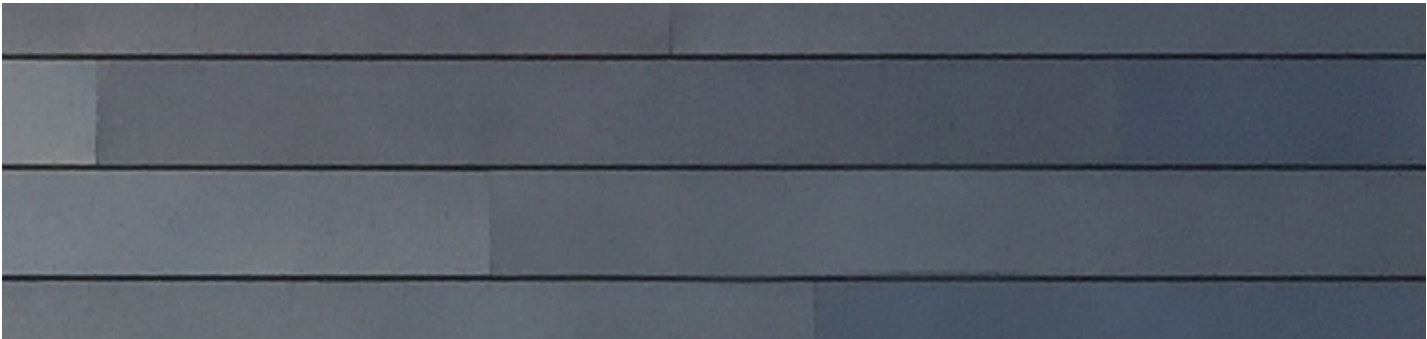


LAY - FLAT PANEL

Unlike traditional Flat-Lock Panels, the Lay-Flat panels feature an offset on the right hem creating a relief joint in the panel. The result is a true lay flat installation unlike any other panel on the market.

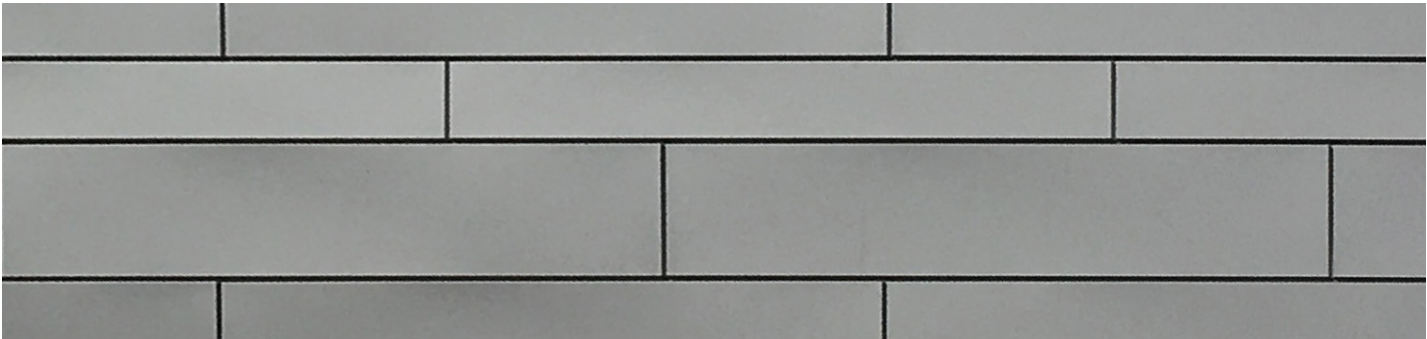
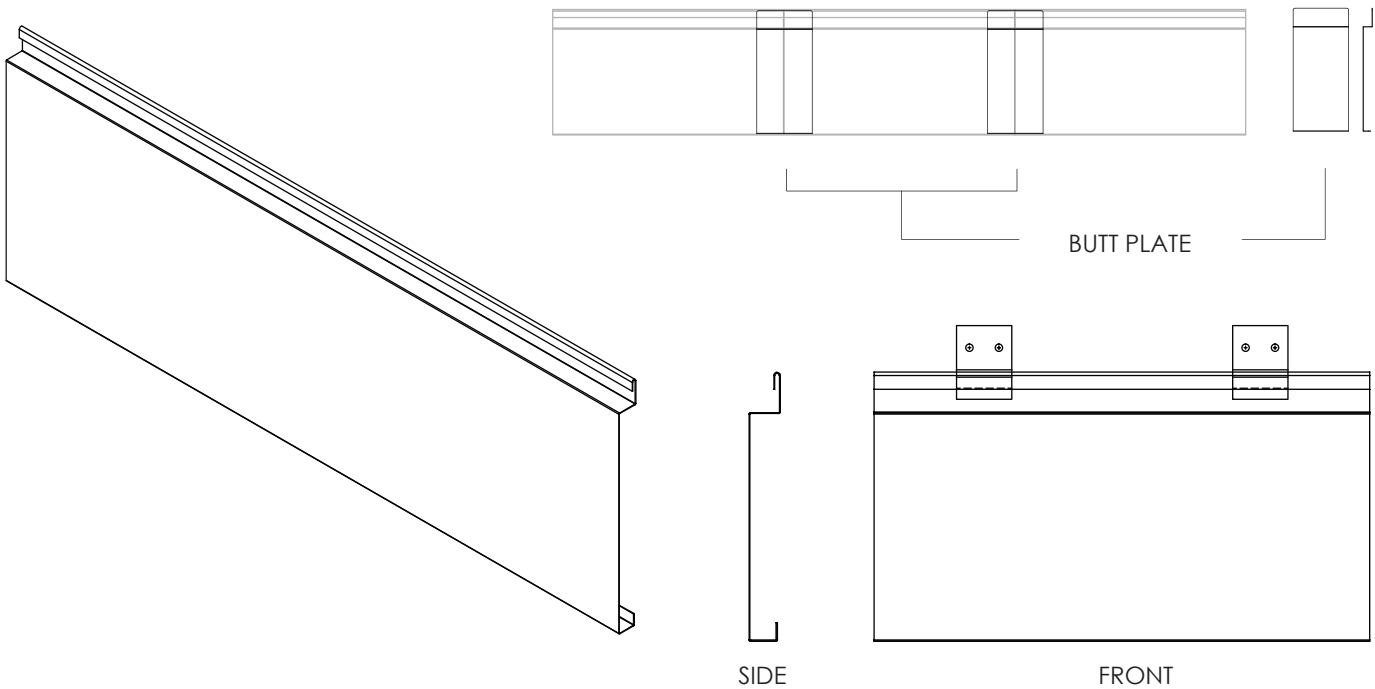


PANELS



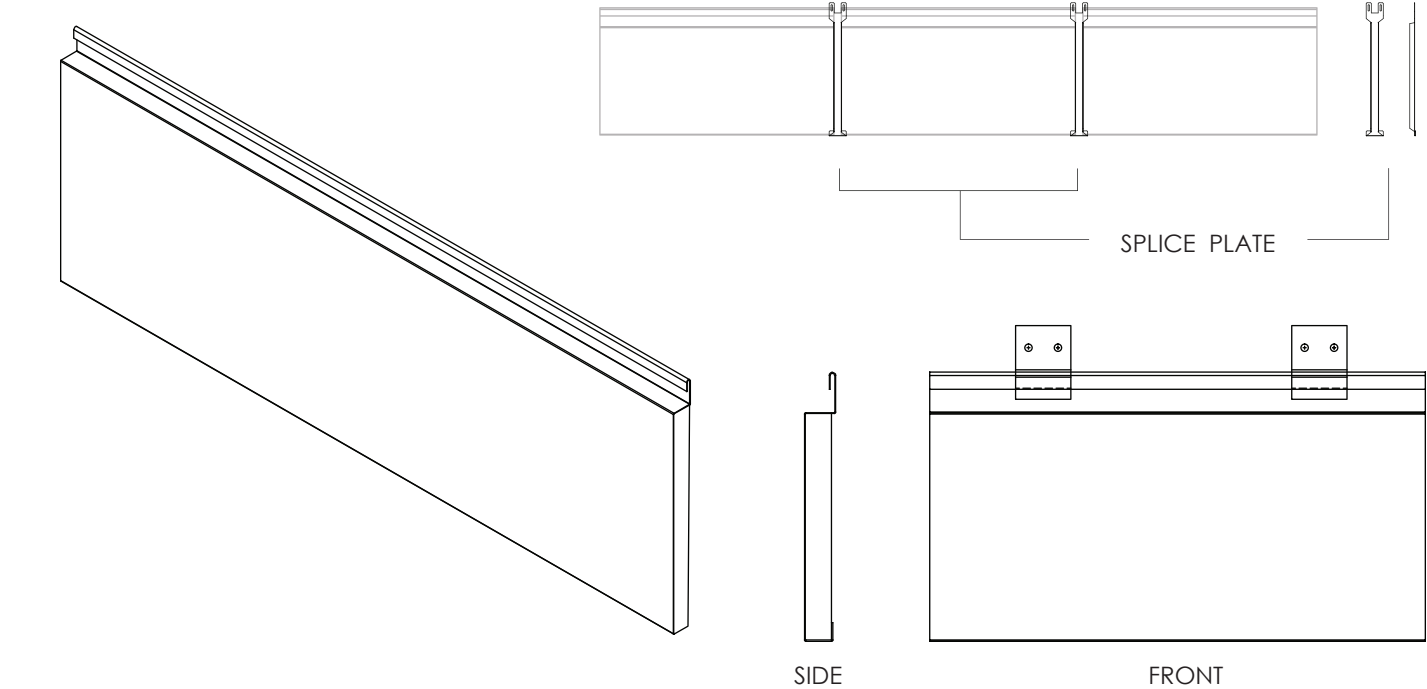
FLUSH REVEAL PANEL (BUTT JOINT)

The profile of the Flush Reveal Panels offers a linear emphasis. Installation using butt plates allows the panels to lay flush against each other with no vertical reveal. Choice of horizontal reveal and face dimensions can be easily adjusted to your needs.



FLUSH REVEAL PANEL (CASSETTE JOINT)

The profile of the Flush Reveal Panels offers a linear emphasis. A vertical and horizontal reveal is achieved using splice plates, exposing the cassette ends on each panel. Choice of reveal and face dimensions can be easily adjusted to your needs.



It's all about the finishing touches. We believe a successful project is supported by the execution of its details.

We offer flashing in prefabricated and custom dimensions to give your project a seamless finish.

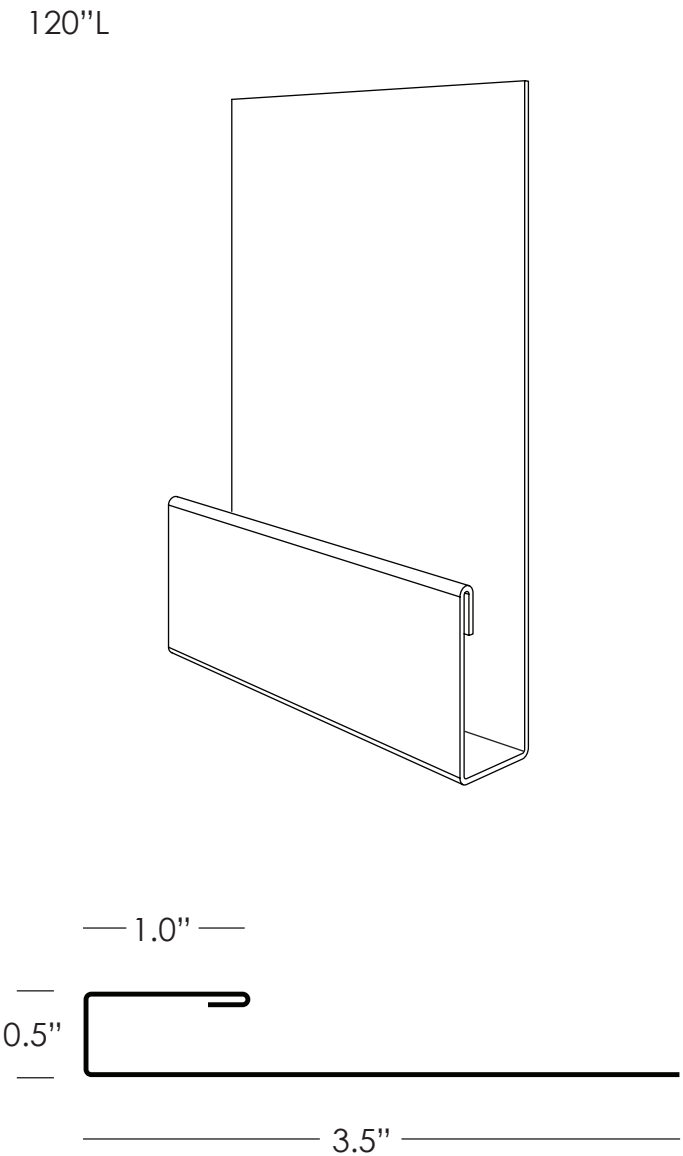


Seward Community Library and Museum / ECI Architecture
Flat Tile / LIC SS / Blue Green & Peacock - Bright

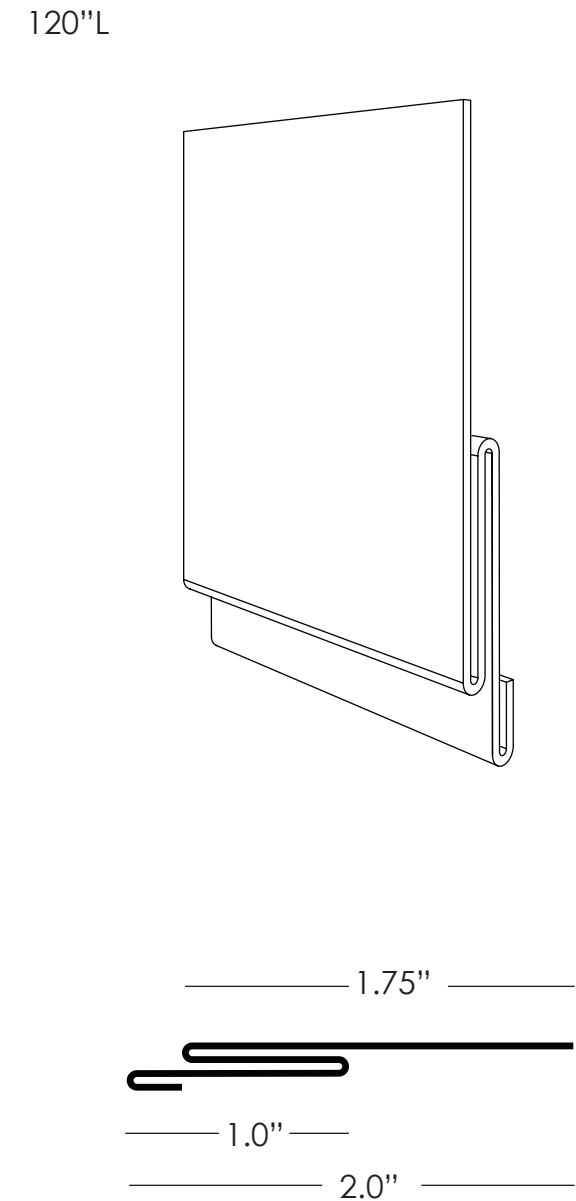


WALL FLASHING

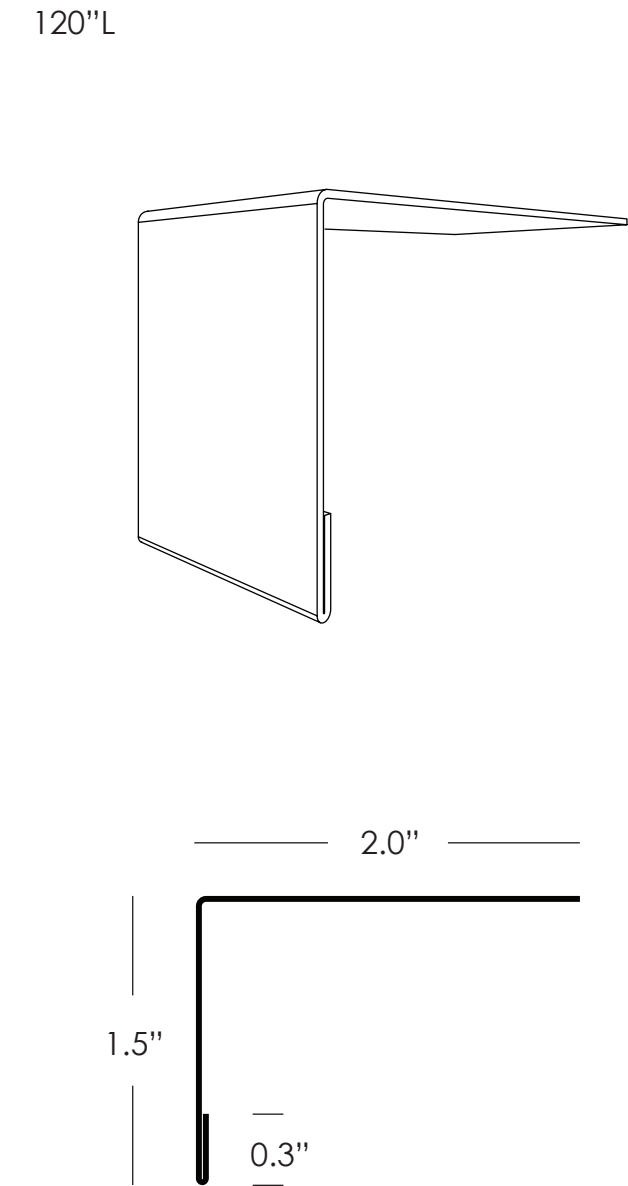
J - CHANNEL



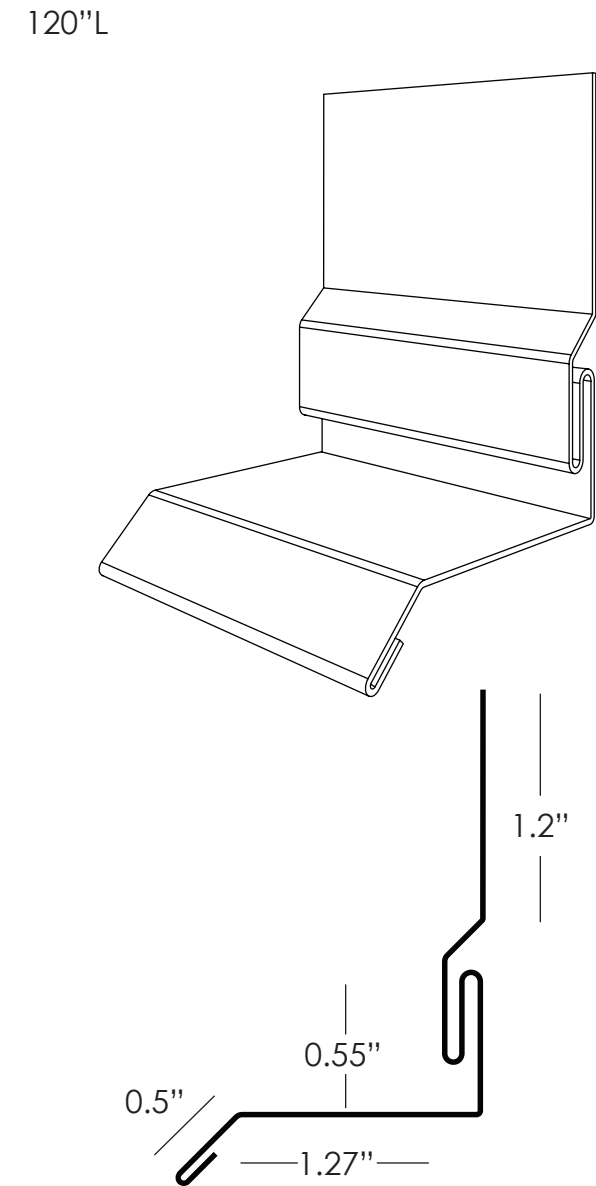
FALSE STARTER



SILL



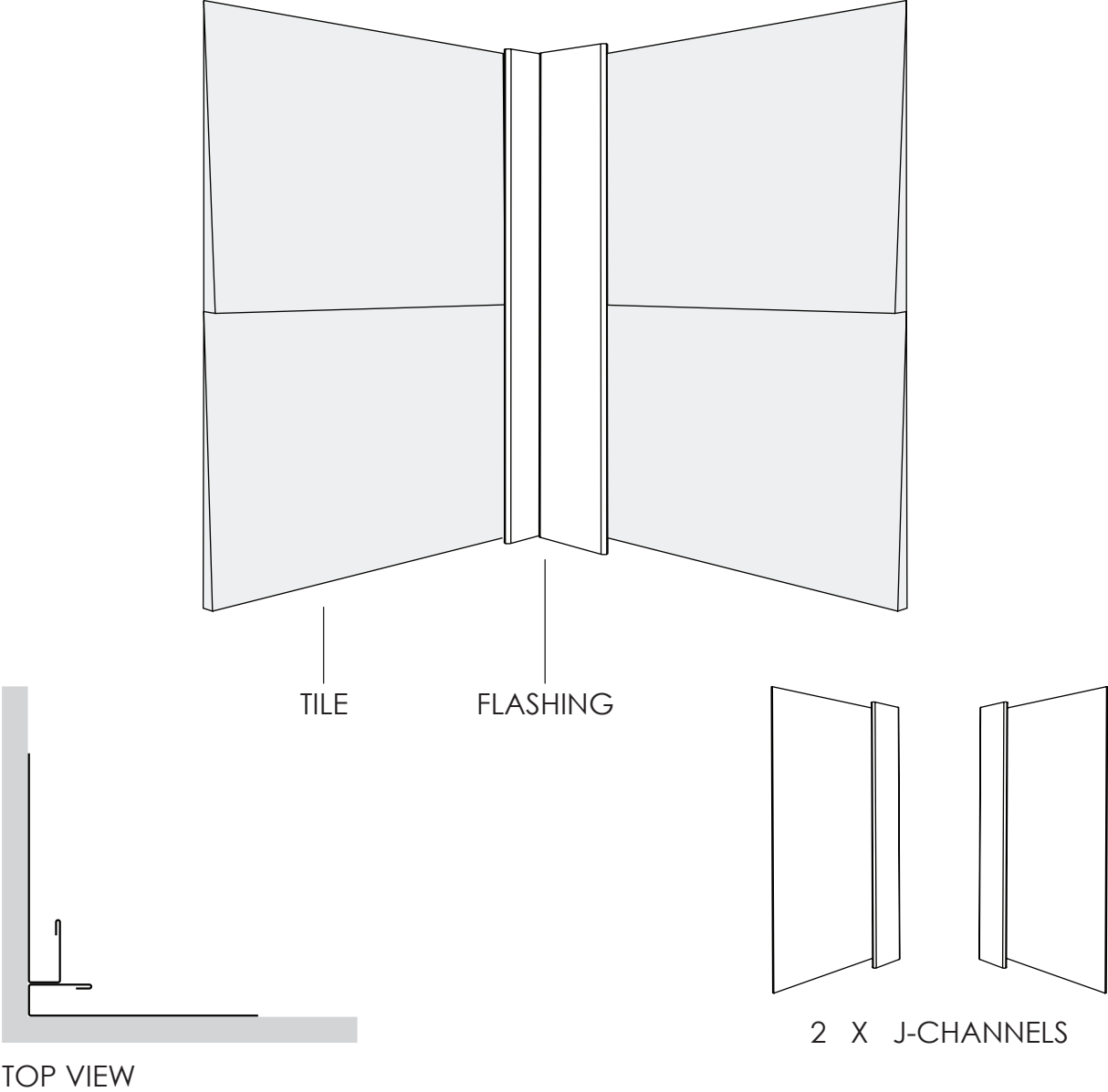
WINDOW HEAD



INSIDE CORNER FLASHING

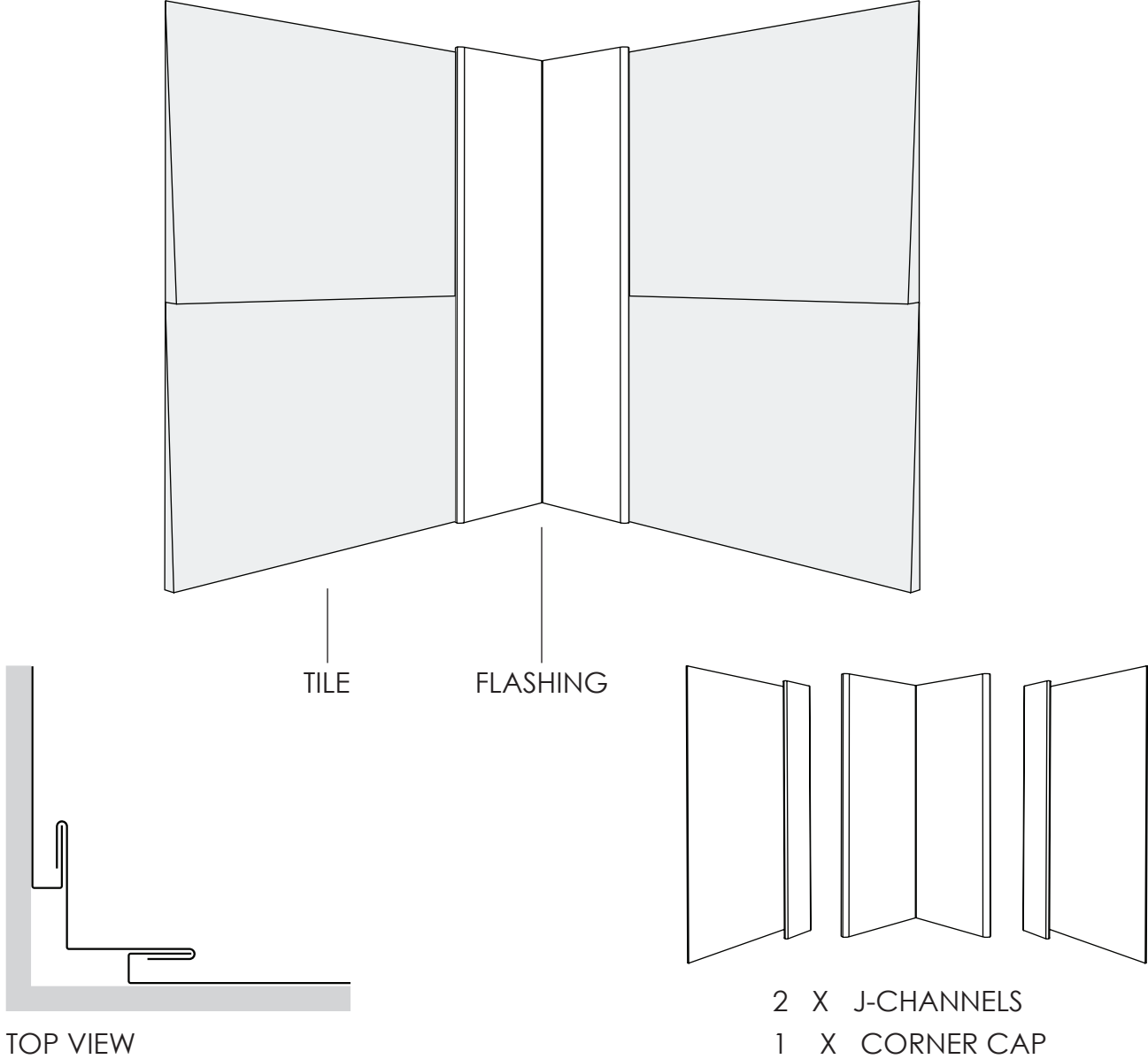
2 - PIECE

120"L



3 - PIECE

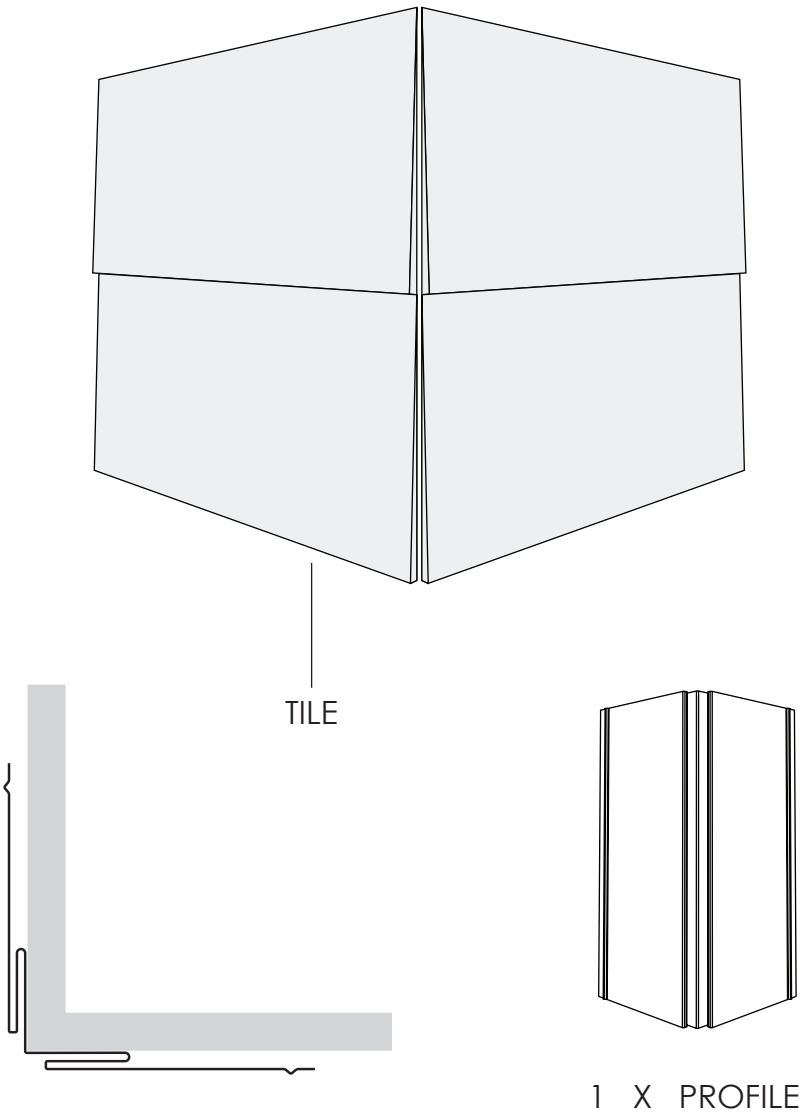
120"L



OUTSIDE CORNER FLASHING

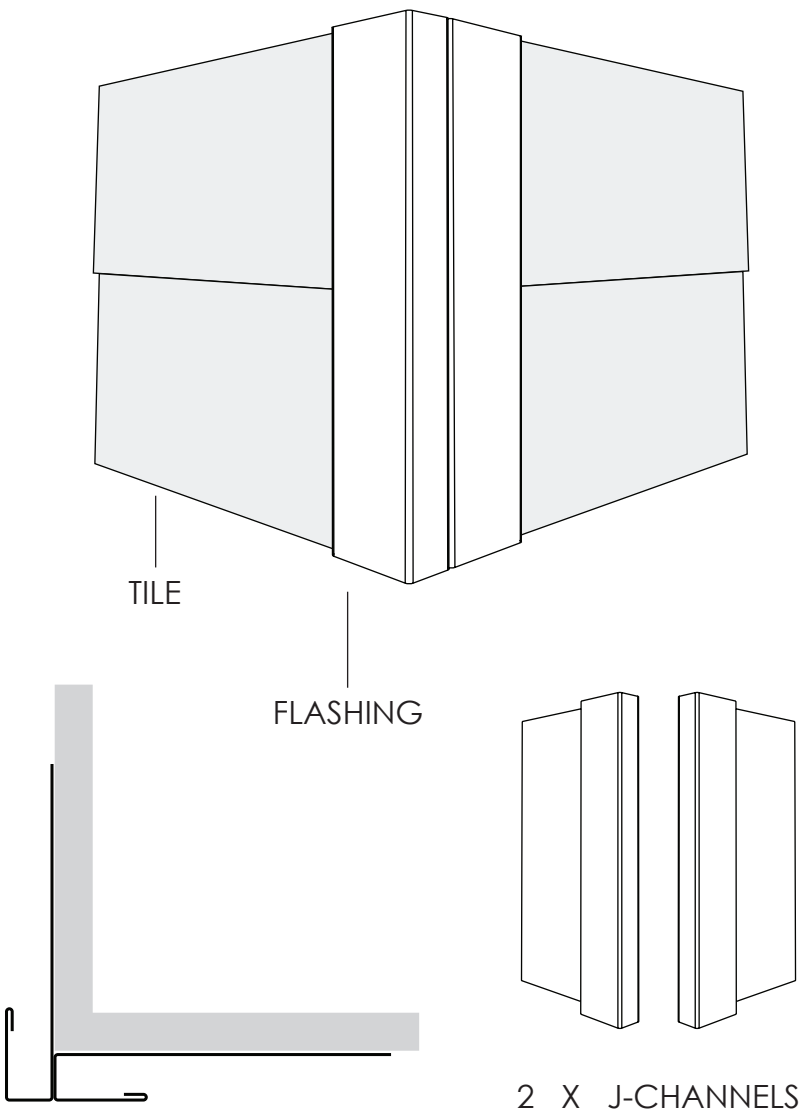
1 - PIECE

120"L



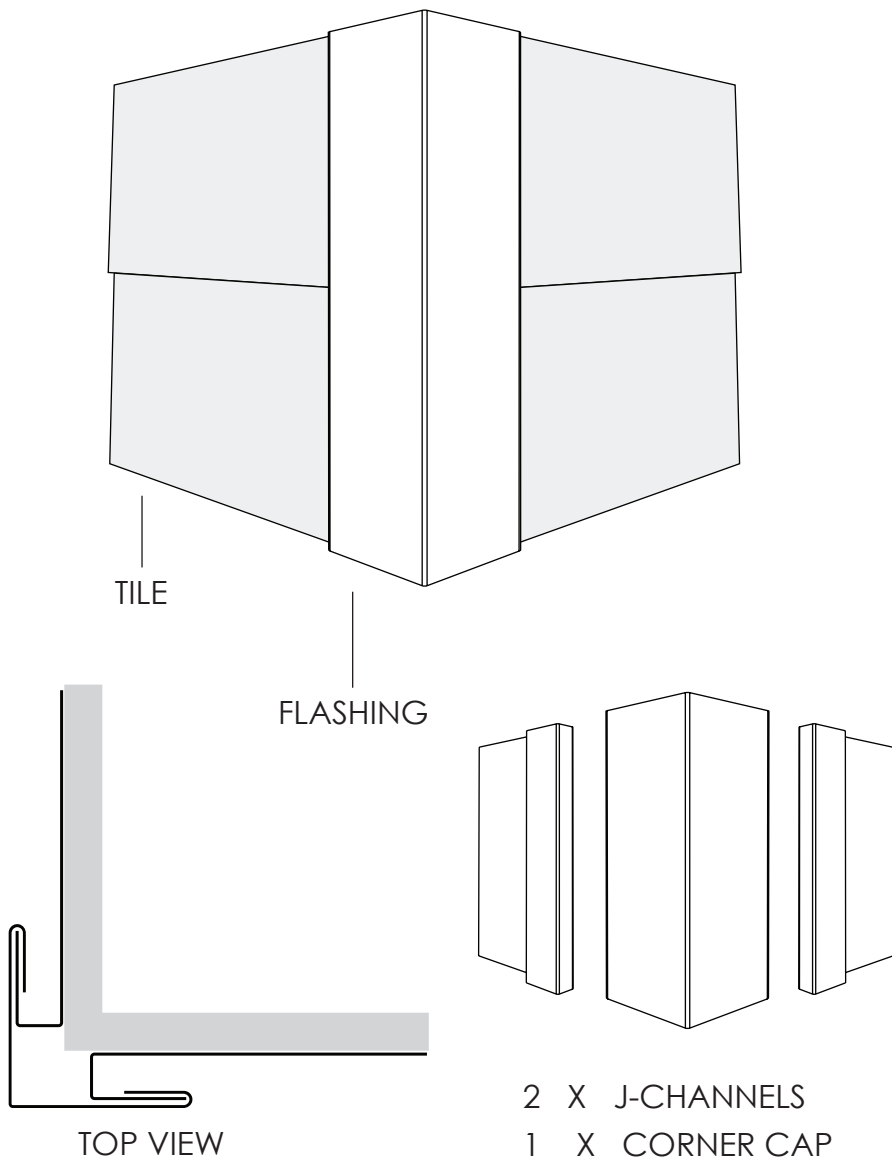
2 - PIECE

120"L



3 - PIECE

120"L







Our LIC and ZALMAG® products shift tone at different viewing angles and lighting conditions.

The unique nature of our materials and coloring process breathe life into your project through its environment.

LEFT & RIGHT PHOTO: Walker Library / VJAA
Cupped Tile / LIC SS / Bronze - Mill

MATERIAL & FINISHES

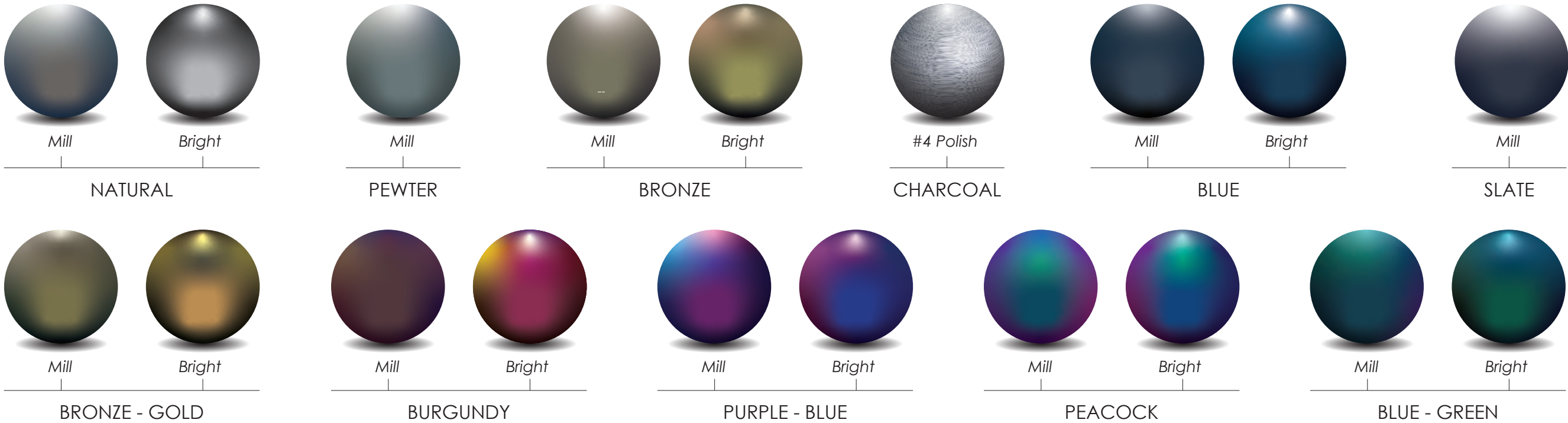
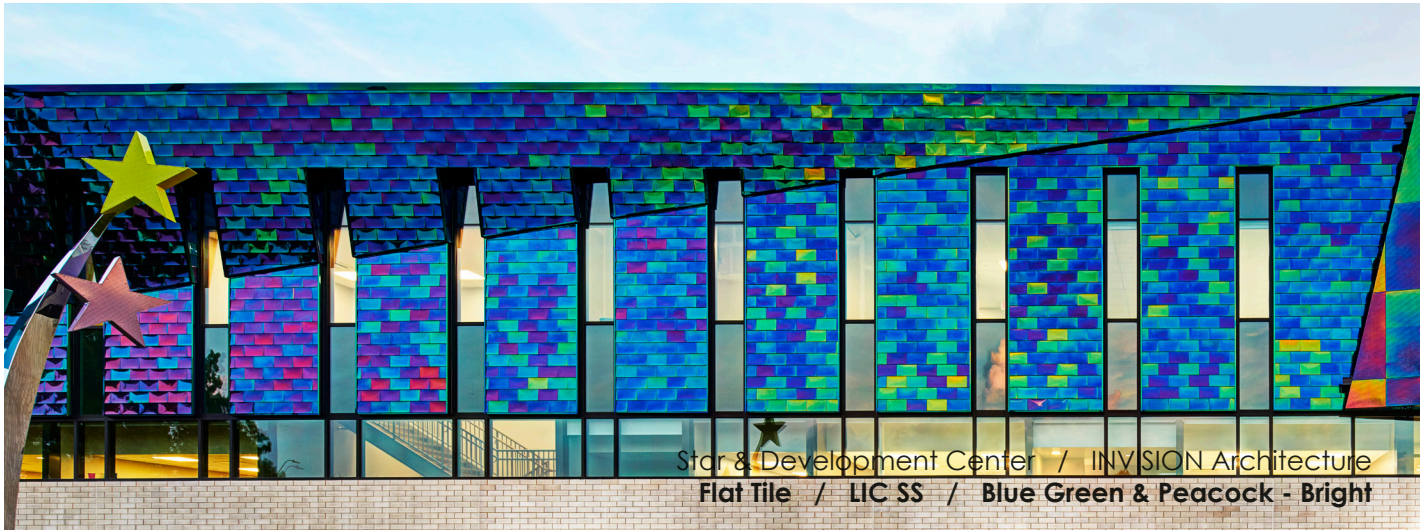
STAINLESS STEEL

Stainless Steel (SS) is known for its elegance and endurance. It is made to last and is also highly recyclable. Our 304 and 316 stainless steel products contain 75 - 85% post-consumer and post-industrial recycled material, as well as being 100% recyclable itself.

LIC Coloring Process

Light Interference Color (LIC) is an electrochemical process to color stainless steel without the use of dyes or pigments. Our proprietary LIC process creates a layer on top of stainless steel that behaves like a prism, which reveals the changing color that we see on the surface of the metal. Each color is available in a range giving stainless steel a brilliant, unique look. The color you see is dependent on the environment, light, weather, and the angle in which you observe.

**DISCLAIMER: Color samples illustrate the color-shifting nature of LIC colors. These samples do not represent exact color options.*



MATERIAL & FINISHES

ZALMAG®

ZALMAG® is a highly corrosion - resistant, hot dip coated steel that has a coating layer of Zinc, Aluminum, and Magnesium. Additionally, ZALMAG® has superior scratch resistance with unique self-healing characteristics that make it the perfect material for perforating and a great solution for all environments.

PATINA PROCESS

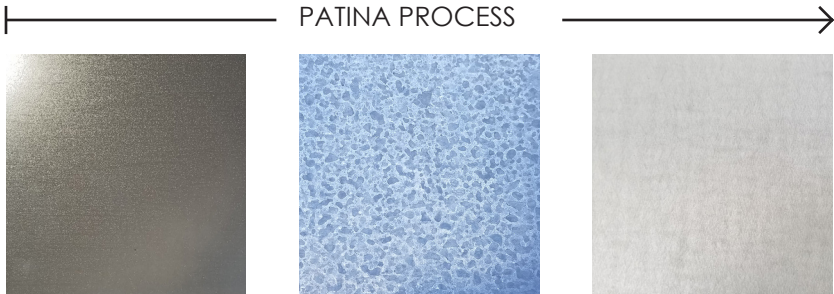
The beauty and magic of ZALMAG® is that every application is different. Depending on the temperature, humidity, and alkalinity of your location, the patina process can start at different rates (weeks to years) adding visual interest and character at every step of the journey. ZALMAG® makes any architectural application a living transformation project.

**DISCLAIMER: Color samples illustrate the color-shifting nature of ZALMAG®. These samples do not represent exact color options.*



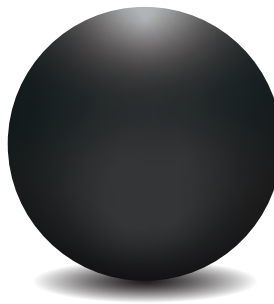
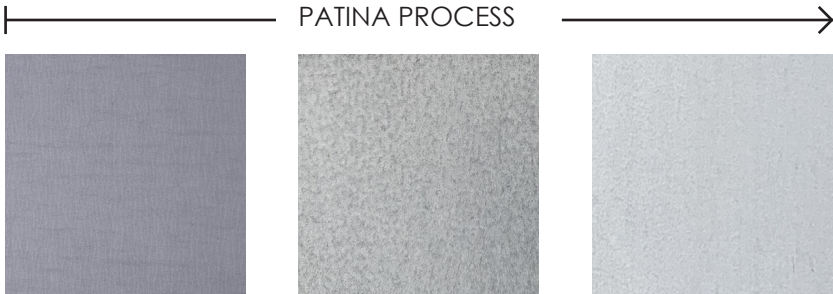
Natural ZALMAG®

Natural ZALMAG® begins as a spangled metallic silver and ages into an attractive matte gray with hints of blue.



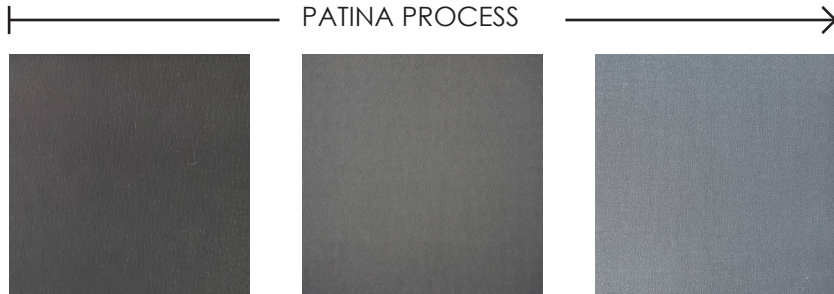
Pre-Patina II ZALMAG®

Pre-Patina II ZALMAG® is a gray coated ZALMAG® that provides an patinaed look immediately upon installation. This product will continue to age and change slightly in gray hue over time, even with the gray coating.



Black ZALMAG®

Black ZALMAG® is best described as a having a "charred wood" look from afar with a leather texture up-close. It will also present typical coated ZALMAG® aging patterns across its face over time.

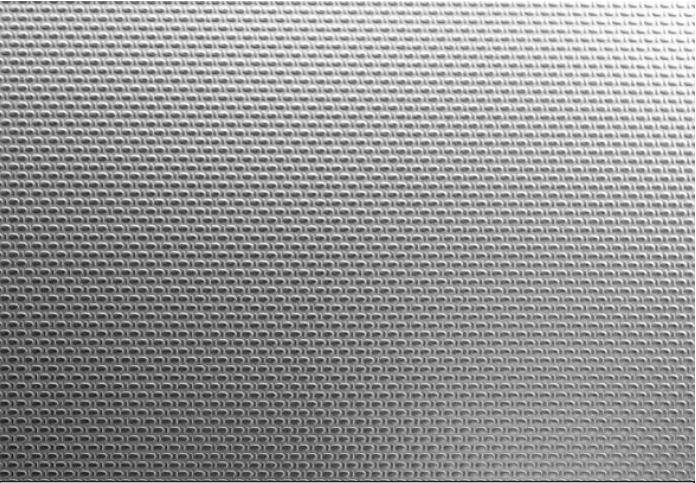


TEXTURES

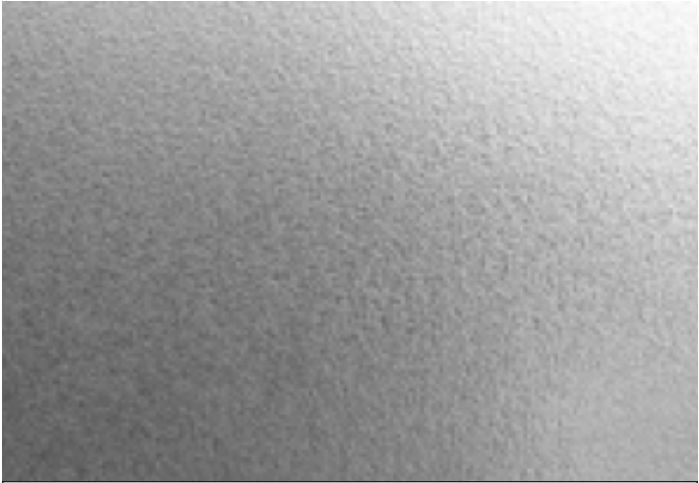
OPTIONS

Textures can be used to enhance your design, whether you want to diffuse light, introduce depth to your facade or reduce finger-printing. All textures are available for SS (LIC) and ZALMAG® materials. Textures are only available in panels or sheets.

¹ Not all textures available in all gauges, minimum quantities may apply. Contact your representative for more information.



LINEN



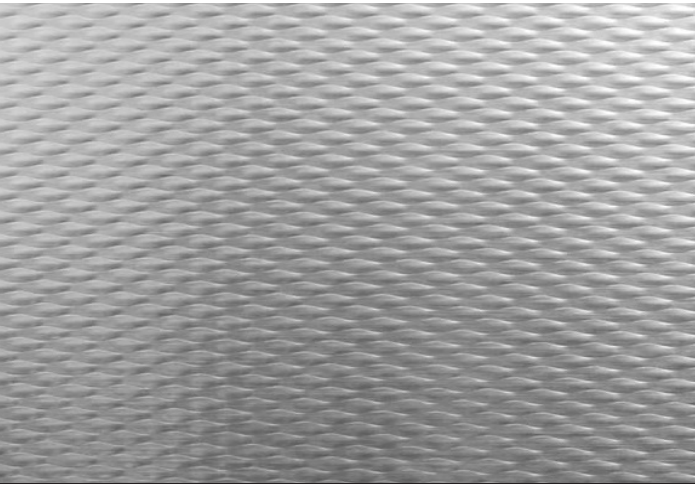
SHARKSKIN



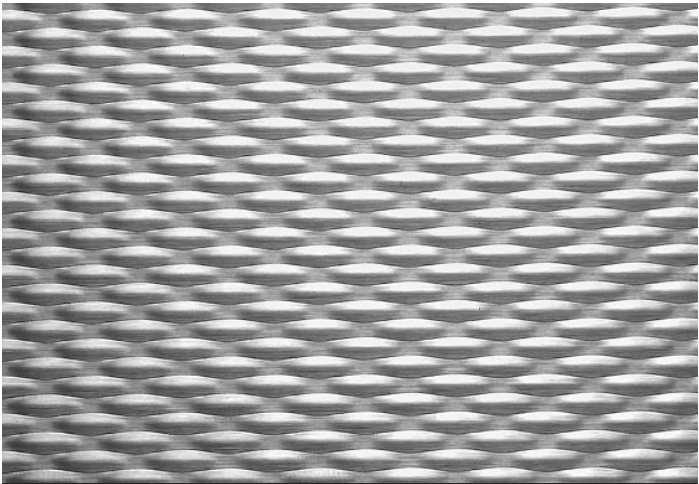
BEAD BLAST



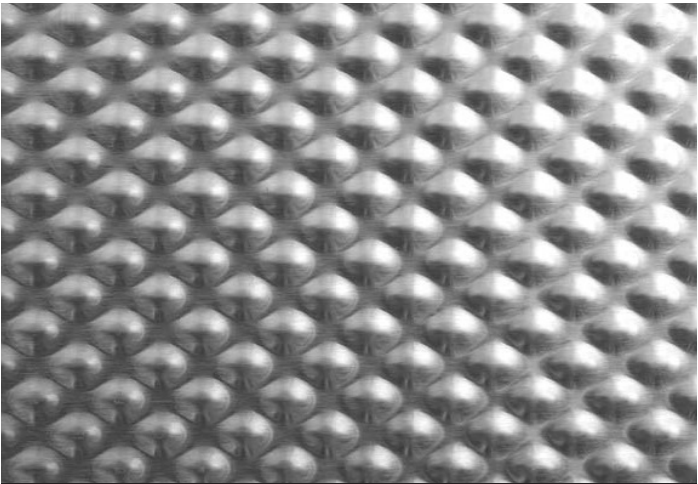
2FL



2WL



5WL



6WL



PRODUCT CHART

FORM	GAUGE	TEXTURE	MATERIAL	ALLOY	FINISH	COLOR
TILE CUPPED FLAT	26	N/A	SS (LIC)	304 - 316	MILL BRIGHT #4 POLISH* (CHARCOAL ONLY)	PEWTER BRONZE CHARCOAL* BLUE SLATE BRONZE GOLD BURGUNDY PURPLE BLUE PEACOCK BLUE GREEN
PANEL LAY - FLAT FLATLOCK FLUSH REVEAL (BUTT JOINT) FLUSH REVEAL (CASSETTE JOINT)	16 - 24	2WL, 2FL, 6WL, 5WL, LINEN, SHARKSKIN, BEAD BLAST				
SHEET 48"W x 120"L			ZALMAG®	N/A	NATURAL PRE - PATINA II BLACK	N/A
FLASHING MAX 120"L	24					

¹ Not all textures available in all gauges, minimum quantities may apply.





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Leapfrog Technologies / ASK Studio
Flat Tile / LIC SS / Charcoal #4 polish

Contact us for more information on our family of products and how we can supply you with a sample.
millenniumforms.com