

**ALUCOBOND®**

GIVING SHAPE TO GREAT IDEAS

THE

# Color Library



## Who We Are

The ALUCOBOND® brand has been the pioneer in metal facades with over 50 years of reputable performance in architectural cladding. Sought after for its outstanding product attributes such as flatness, formability, durability, and ease of fabrication, ALUCOBOND products allow architects and fabricators to bring distinctive and exciting visions to life. Made in the USA, ALUCOBOND is manufactured by 3A Composites USA. Our trend-forward palette represents an ongoing development of colors and finishes curated to foster creativity and ingenuity. See how ALUCOBOND has been *giving shape to great ideas* by leading the world in design innovation, and continually adapting to the needs of the growing architectural community.

## Colors & Finishes

### The Classic Collection

Color plays an integral role in the architectural environment; the timeless palette in our Classic Collection reflects your passion for what's possible. From classic neutrals to vibrant hues, this line offers a wide range of options to help you give shape to great ideas.

### The Spectra Collection

To add a dynamic element of fascination and movement to any architectural facade, these transitional finishes celebrate the natural color shifts that occur in the world around us – from raw natural elements to the glowing luster and sheen found in modern alloys and luxury finishes.

### The Anodized Collection

In addition to the strength and high-quality appearance that comes standard with our collections, this line uses the anodizing process to enhance the intrinsic clarity and beauty of aluminum while creating a harder, smoother, more durable surface.

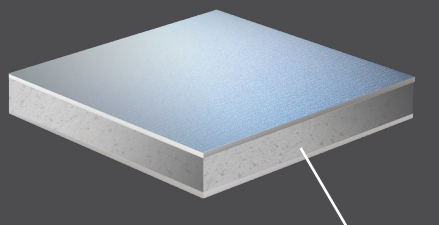
### The Natural Collection

Biophilic design conceptualizes spaces in a way that acknowledges the human need to connect with nature. The finishes in the Natural Collection amplify the organic beauty and character of different elements & materials found in the world around us through three distinct series: the **Element Series**, the **Terra Series** and the **Woodgrain Series**.

## Products

### ALUCOBOND® PLUS

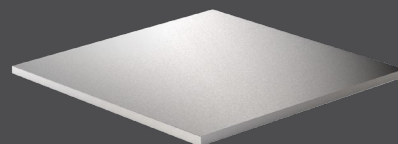
4mm aluminum composite material (ACM) comprised of two sheets of smooth .020" aluminum thermobonded to a solid, fire retardant core. Developed exclusively to meet fire performance requirements while providing the benefits & versatility of ACM.



Fire Retardant (FR) core

### ALUCOBOND® AXCENT™

ALUCOBOND AXCENT is a flat aluminum sheet available in three thicknesses: .040", .063", and .080". ALUCOBOND AXCENT .040" sheets offer the perfect complement to ALUCOBOND PLUS for parapet caps, canopies, soffits, and metal trim. Additionally ALUCOBOND AXCENT .063" and .080" thick flat aluminum sheets are an excellent noncombustible option for metal wall panels and cladding installed over solid substrates or hat channels. It is also ideal for metal trim, soffits and columns that require larger spans and demand durability.




All finishes are available in 4mm ALUCOBOND PLUS Aluminum Composite Material

Refer to finish for ALUCOBOND AXCENT availability: S - Standard, NS - Non-Standard, NA - Not Available

## The Classic Collection



**Statuary Bronze**   
S .040"; NS .063"/.080"



**New-Age Dark Bronze Mica**  
S .040"/.063"/.080"




**JLR Gray Metallic**   
S .040"/.063"/.080"



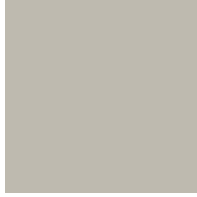
**Driftwood Mica**   
S .040"; NS .063"/.080"



**Atacama Bronze Metallic**   
S .040"; NS .063"/.080"



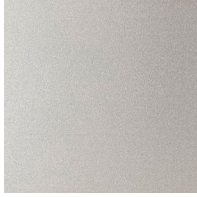
**Hazelnut Mica**   
S .040"; NS .063"/.080"



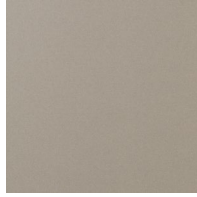
**Beige**   
S .040"; NS .063"/.080"




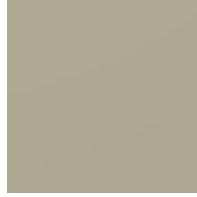
**Castle Gray**  
S .040"; NS .063"/.080"



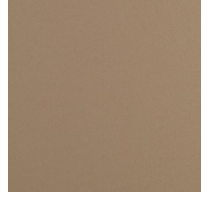
**JLR Champagne Metallic**   
S .040"/.063"/.080"



**Anodic Satin Mica**   
S .040"; NS .063"/.080"



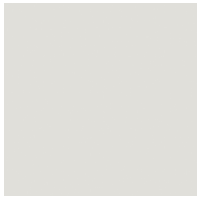
**Epernay Champagne Metallic**   
S .040"; NS .063"/.080"



**Harvest Gold Mica**   
S .040"; NS .063"/.080"



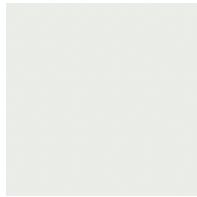
**Oyster**   
S .040"; NS .063"/.080"




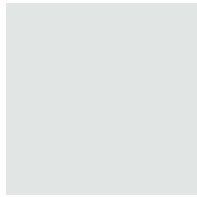
**Alabaster**   
S .040"; NS .063"/.080"



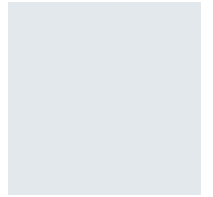
**Bone White**  
S .040"/.063"/.080"



**Pure White (RVW)**   
S .040"; NS .063"/.080"




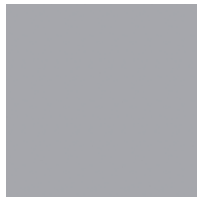
**HWH Bio White**  
S .040"; NS .063"/.080"



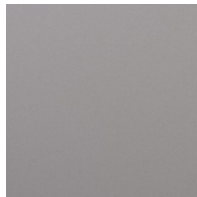
**Magnolia**   
S .040"; NS .063"/.080"




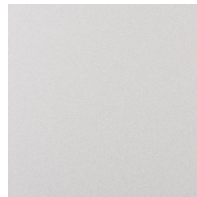
**Market Pearl White Mica**   
NS .040"/.063"/.080"



**Cadet Gray**   
S .040"; NS .063"/.080"




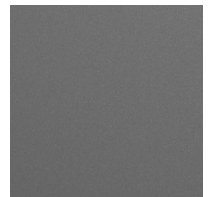
**Platinum Mica**   
S .040"; NS .063"/.080"



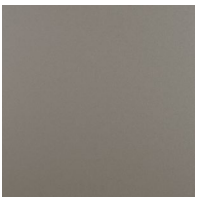
**Silver Metallic**   
S .040"; NS .063"/.080"




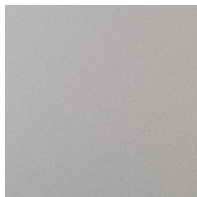
**Beachstone Gray Metallic**   
S .040"; NS .063"/.080"



**Steel City Silver Mica**   
S .040"; NS .063"/.080"




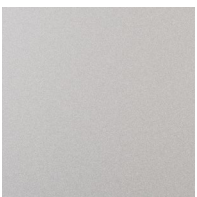
**West Pewter Mica II**   
S .040"/.063"/.080"



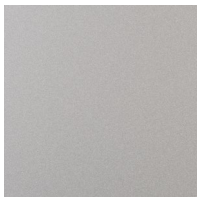
**Champagne Metallic**   
S .040"; NS .063"/.080"



**Anodic Clear Mica**   
S .040"/.063"/.080"




**Brilliant Silver Metallic**   
S .040"; NS .063"/.080"



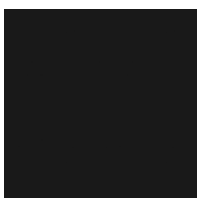
**Sunrise Silver Metallic II**   
S .040"; NS .063"/.080"



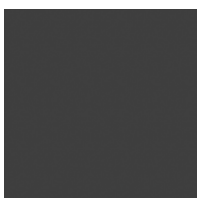
**MZG Gray Mica II**   
S .040"; NS .063"/.080"



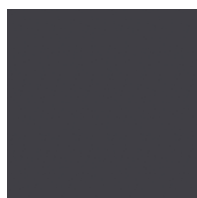
**Black Metallic**  
S .040"; NS .063"/.080"



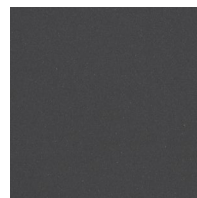
**Tri-Corn Black**   
NS .040"/.063"/.080"



**TBL Black (Buick)**  
NA .040"/.063"/.080"



**Focus Black II**  
S .040"/.063"/.080"




**Graphite Mica**  
S .040"; NS .063"/.080"




**Dusty Charcoal II**  
S .040"/.063"/.080"





**Nissan Gray**   
NS .040"/.063"/.080"



**Greyhound**   
S .040"; NS .063"/.080"



**Anthracite Silver Metallic**  
S .040"; NS .063"/.080"




**Spire Blue II**  
NS .040"/.063"/.080"



**Azure Blue**   
S .040"; NS .063"/.080"



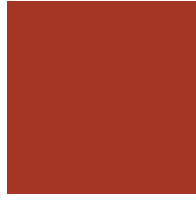
**Ultramarine Blue**   
S .040"; NS .063"/.080"



**Russet Mica**   
S .040"; NS .063"/.080"



**Red Fire**   
S .040"; NS .063"/.080"



**Patriot Red**   
S .040"; NS .063"/.080"



**Carb Red**   
NS .040"/.063"/.080"




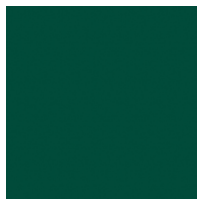
**Bowtie Blue II**  
NS .040"/.063"/.080"




**Image Blue**  
NS .040"/.063"/.080"



**Tuscan Sun**   
NS .040"/.063"/.080"



**Botanical**   
NS .040"/.063"/.080"


## The Natural Collection

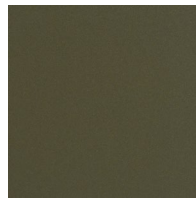
### Element Series



**Aragonite Metallic**   
NS .040"/.063"/.080"



**Moonstone Metallic**   
S .040"; NS .063"/.080"



**Olivine Metallic**   
S .040"; NS .063"/.080"



**Colorado Gold Metallic**   
S .040"; NS .063"/.080"



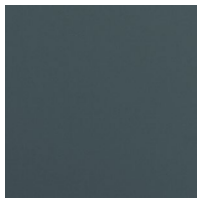
**Native Copper Mica**  
S .040"; NS .063"/.080"



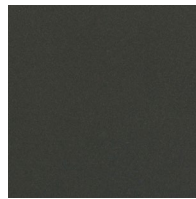
**Rusted Metal**  
NA .040"/.063"/.080"



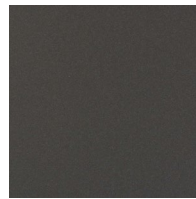
**Zinc**  
NA .040"/.063"/.080"



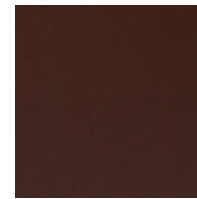
**Basalt Gray**  
NS .040"/.063"/.080"



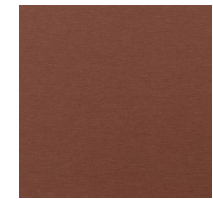
**Cubanite Metallic**  
NS .040"/.063"/.080"



**Serpentine Metallic**   
S .040"; NS .063"/.080"



**Almandine Garnet Metallic**  
NS .040"/.063"/.080"



**Brushed Antique Copper**  
NA .040"/.063"/.080"



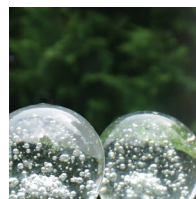
**Brushed\*\***  
NA .040"/.063"/.080"



**Brushed Stainless\*\***  
NA .040"/.063"/.080"



**Brushed Carbon\*\***  
NA .040"/.063"/.080"



**Reflect Mirror\***  
NA .040"/.063"/.080"

\*Sample is meant to demonstrate the reflective qualities of the surface but is not an exact match; please request a sample to see the true mirror finish

\*\*The tinted finish highlights the natural variations and beauty of the metal.

## The Natural Collection

### Terra Series



**Arctic Frost**   
NA .040"/.063"/.080"



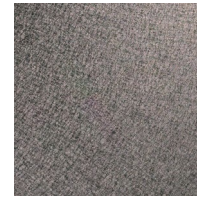
**Sierra Sand**  
NA .040"/.063"/.080"



**Bronze**   
NA .040"/.063"/.080"



**Terracotta**  
NA .040"/.063"/.080"



**Slate**   
NA .040"/.063"/.080"

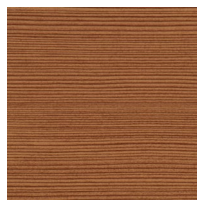


**Lava Nera**  
NA .040"/.063"/.080"

### Woodgrain Series



**Rustic Walnut**  
NA .040"/.063"/.080"



**Chestnut**  
NA .040"/.063"/.080"

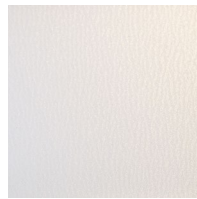
## The Spectra Collection



**Ocean**  
NS .040"/.063"/.080"




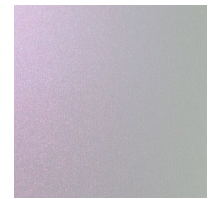
**Galaxy Blue**   
NS .040"/.063"/.080"



**White Gold**   
NS .040"/.063"/.080"



**Cupral**   
NS .040"/.063"/.080"



**Sakura**   
NS .040"/.063"/.080"

## The Anodized Collection\*



**Clear Anodized**  
NA .040"/.063"/.080"



**Light Bronze Anodized**  
NA .040"/.063"/.080"



**Medium Bronze Anodized**  
NA .040"/.063"/.080"




**Dark Bronze Anodized**  
NA .040"/.063"/.080"



**Black Anodized**  
NA .040"/.063"/.080"

\*Natural variations in shade and color will occur with anodized finished metals. This variation is part of the natural beauty brought out by the anodizing process and often sought after for this aesthetic quality. Visual look of variation may also be effected by tint as well as size of panel.

 ALUCOBOND offers Cool coating formulas in standard and custom matched colors. Cool coatings offer higher solar reflectivity than many competing building materials, resulting in lower energy consumption within the building. Our color palette ranges from bright bold colors to more subtle earth tones, including mica and metallic finishes. ALUCOBOND coatings are applied in a continuous, automated coil coating line where the aluminum is painted in a closed loop process. This high temperature factory curing of the coating captures the VOCs, making it a more environmentally friendly process.



For ALUCOBOND EasyFix and ALUCOBOND FaceFastened systems information please contact your local Sales Manager

Click or Scan QR code with mobile camera to order samples.

## PROPERTIES

### ALUCOBOND PLUS

Thickness of aluminum skin	0.020" (nominal)
Product thickness	0.157" (4mm nominal)
Weight	1.56 lb/ft <sup>2</sup>
Standard sheet dimension*	62" x 196"
Maximum width/length**	62" / 400"

\* Exceptions to standard dimensions are referenced below

\*\* Sheets will be fabricated to meet custom panel sizes within product range below.

ALUCOBOND PLUS					
Thickness	4mm				
Width	40"	49.2"	50"	60"	62"
Length	196"	146"	196"	198"	196"
Solids	●		●		●
Micas / Metallics	●		●		●
Color-Changing	●		●		●
Textured	●		●		●
Reflect Mirror		●			
Anodized				●	
Brushed			●		●
Prints			●		

● - Standard; ○ - On Request

### PAINT FINISHES

ALUCOBOND finishes are coated in accordance with AAMA standards which represent the highest performance standards for exterior finishes in the industry. All finishes are backed with a best-in-class warranty covering full replacement or repair costs.

**PVDF (Polyvinylidene Fluoride)** finishes can be produced in either a 2-coat (primer + color coat) or 3-coat (primer + color coat + top coat). Known for its durability and strong performance characteristics PVDF is used to develop a high-quality solid, mica or metallic finish.

**PVDF/FEVE** finish consists of 2 coats of PVDF & a clear coat of FEVE. On our Spectra finishes, the FEVE coat provides a higher gloss level & depending on the viewing angle, different wave-lengths of light are reflected, resulting in an ever-changing color gradient with iridescent highlights.

### CUSTOM COLORS

If you require a custom color for your next project, our color technicians will strive to match your desired color. Exact matches are not always possible due to different inks & pigments used in various industries & application methods. Matching a color created by a spray method, particularly a metallic, may not match with a color created on a coil coated method.

To ensure that we identify your color correctly, we require either:

- A hand sample minimum 1" x 1", OR
- Pantone®, RAL, NCS or paint code reference

Please contact your local sales manager for assistance.

### ALUCOBOND AXCENT

	0.040"	0.063"	0.080"
Standard Width*	48.0"	60.0"	60.0"
Standard Length*	120.0"	120.0"	120.0"
Custom Length (minimums apply)	64"- 192"	64"- 192"	64"- 192"
Weight	0.56 lb/ft <sup>2</sup>	0.90 lb/ft <sup>2</sup>	1.14 lb/ft <sup>2</sup>

\* width tolerance: ± 0.00625"; length tolerance: -0/+0.375"

ALUCOBOND AXCENT			
Thickness	0.040"	0.063"	0.080"
Sheet Size*	48" x 120"	60 x 120"	60" x 120"
Solids	●	●	●
Micas / Metallics	●	●	●
Color-Changing	●	●	●
Textured	NA	NA	NA
Reflect Mirror	NA	NA	NA
Anodized	NA	NA	NA
Brushed	NA	NA	NA
Prints	NA	NA	NA

● - Standard or Non-Standard (NS);

Please reference the Color Library to learn more about Standard and NS availability.

**SMP (Silicone Modified Polyester)** paint systems are a blend of polyester & silicon intermediates. SMP coatings deliver an excellent balance of exterior gloss, and color retention with resistance to stains, chalking, ultraviolet radiation, weather and humidity.

**FEVE (Fluoropolymer Based)** finishes are a transparent top coat applied to the coil. Various tints can be applied to broaden the color palette & add to the aesthetics of a project.

**SDP (Siliconized Durable Polyester)** finishes offered are a 3 coat highly durable architectural coating offered in a wide range of colors, gloss levels, metallic and mica finishes. A high-tech polymer based coating offering excellent color and gloss weatherability. SDP finishes meet AAMA 2605 standards.

For warranty information please contact your local ALUCOBOND Sales Manager.

**3A Composites USA, Attn: Color Lab**  
208 West Fifth Street, Benton, KY 42025

