

THE

Stock Color Library





### Who We Are

As an industry leader, ALUCOBOND® brand aluminum composite material (ACM) has been a trusted architectural cladding for over 50 years. 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. ALUCOBOND PLUS, our fire retardant core, has been developed to meet today's fire performance requirements set by the International Building Code (IBC) while using ACM as the material of choice.

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.

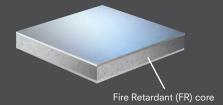
### The Natural Collection

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 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.



#### ALUCOBOND® AXCENT™

A solid .040" flat aluminum sheet that offers the perfect complement to ALUCOBOND PLUS. AXCENT is excellent for columns, parapet caps, canopies, soffits, and trim.





The Classic Collection (continued)

Legend All finishes are stocked in ALUCOBOND PLUS and ALUCOBOND AXCENT, except those noted  $\Diamond$  or  $\Omega$ 

♦ ALUCOBOND AXCENT Made to Order  $\Omega$  Not Available in ALUCOBOND AXCENT

### The Natural Collection Element Series

ALUCOBOND AXCENT, except those noted  $\Diamond$  or  $\Omega$ 

Ω

♦ ALUCOBOND AXCENT Made to Order  $\Omega$  Not Available in ALUCOBOND AXCENT

Zinc

Gloss 5-10

**Basalt Gray** 

Gloss 25-35

PVDF 2



PVDF 2

Gloss 25-35

Alabaster

Gloss 25-35

PVDF 2

Statuary Bronze PVDF 2 Gloss 25-35

Beige

PVDF 2

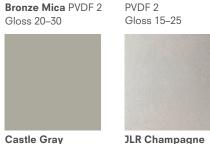
Oyster

PVDF 2

Gloss 20-30

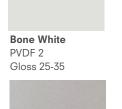
Magnolia

Gloss 35-45

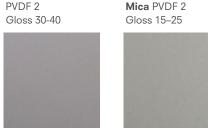




**Driftwood Mica** 



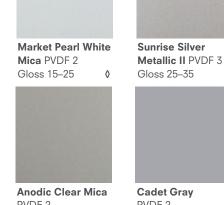




Platinum Mica PVDF 2 Gloss 15-25

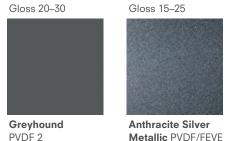


Steel City Silver Mica MZG Gray Mica II PVDF 2 (Lexus) PVDF 2 Gloss 15-25 Gloss 30-40





Gloss 5-15





Metallic PVDF 2

**Anodic Satin Mica** 

Cadillac White III

PVDF 2

Gloss 30-40

**Brilliant Silver** 

Gloss 25–35

Metallic PVDF 3

West Pewter Mica II

PVDF 2

Gloss 70-80

PVDF 2

Gloss 20-30

Gloss 15-25



Gloss 15-25

Metallic PVDF 3

Gloss 25-35

PVDF 2

Gloss 45-55

Silver Metallic

Metallic PVDF 2

**Graphite Mica** 

PVDF 2

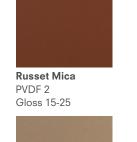
Gloss 20-30

Gloss 15-25

PVDF 3

Gloss 25















Gloss 45-55



### The Spectra Collection

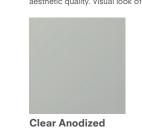


## The Anodized Collection\*

\*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.

Anodized Anodized

Gloss 15-25



Anodized

Gloss 15-25



Gloss 15–25 Ω

Anodized





Ω

Anodized

Gloss 15-25



Anodized

Gloss 15–25  $\Omega$ 













**Almandine Garnet** 

Metallic PVDF/FEVE

Gloss 5-10



Native Copper Mica

**Cubanite Metallic** 

PVDF/FEVE

Gloss 5-10

PVDF 2

Gloss 20-30



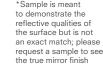
Rusted Metal

Gloss 5-10

Serpentine Metallic

PVDF/FEVE

Gloss 5-10



### The Natural Collection Terra Series







Bronze SMP Textured ♦ Gloss 8-12



Terracotta Slate SMP Textured SMP Textured Gloss 8-12 Gloss 5-10



SMP Textured Gloss 5-10



Gloss 3-8





Gloss 5-10





Order Samples

### All finishes are stocked in ALUCOBOND PLUS and ALUCOBOND AXCENT, except those noted $\Diamond$ or $\Omega$ ♦ ALUCOBOND AXCENT Made to Order $\Omega$ Not Available in ALUCOBOND AXCENT

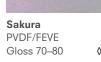
Legend











## The Natural Collection Woodgrain Series



**Rustic Walnut** Gloss 5-10 Ω



### ALUCOBOND PLUS

Thickness of aluminum skin	0.020" (nominal)
Product thickness	0.157" (4mm nominal)
Weight	1.56 lb/ft²
Standard sheet dimension*	62" x 196"
Maximum width/length**	62"/ 400"

<sup>\*</sup> Exceptions to standard dimensions are referenced below

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

ALUCOBOND PLUS					
Thickness	4mm				
Width	40"	49.2"	50"	62"	
Length	196"	146"	196"	196"	
Solids	•		•	•	
Micas / Metallics	•		•	•	
Color-Changing	•		•	•	
Textured	•		•	•	
Reflective		•			
Anodized				•1	
Brushed			•	•	
Prints			•		

<sup>• -</sup> Stocked • - On Request 1 - Anodized finishes are only availble in 60"W x 198"L

# **ALUCOBOND®**

GIVING SHAPE TO GREAT IDEAS

#### ALUCOBOND AXCENT

Product thickness	0.040" (nominal)	
Weight	0.56 lb/ft²	
Standard width	48"	
Standard length	120"	

ALUCOBOND AXCENT			
Thickness	0.040"		
Sheet Size	48" x 120"		
Solids	•*		
Micas / Metallics	•*		
Color-Changing	•		
Textured	•		

- - Stocked On Request
- \* Most solid, mica & metallic finishes are stocked, however some are considered "made-to-order" & subject to 2000 sf minimum & lead times. Please reference the ALUCOBOND AXCENT color chart for more details.

### **PAINT FINISHES**

ALUCOBOND PVDF finishes are coated in accordance with AAMA 2605 signifying the highest performance exterior finish standard in the industry. AAMA 2605 finishes have the best chalk, humidity, and color change performance. Backed by ALUCOBOND's 20-year warranty, SMP finishes meet AAMA 2604. ALUCOBOND has a 50 plus year history of performance and offers best-in-class Warranty coverage.

**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.

**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)** A transparent top coat is applied to the coil, protecting the surface from the elements & preserves the aesthetic of the bare finish. Various tints can be applied to broaden the color palette & add to the aesthetics of a project.

For warranty information please  $\underline{\text{contact}}$  your local ALUCOBOND Sales Manager.

#### **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 roll coated method.

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

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

Please <u>contact</u> your local sales manager for assistance.

Send the color sample along with your name, company name, address, phone number & email, as well as the project name, project location, type of finish and gloss level to:

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

