

ALUCOBOND®

GIVING SHAPE TO GREAT IDEAS

THE

Stock Color Library

ALUCOBOND PLUS: ALABASTER



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.

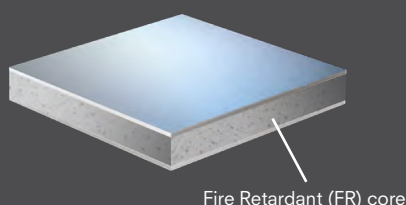
The Natural Collection

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

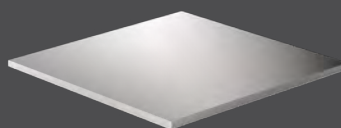
ALUCOBOND® PLUS

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.



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



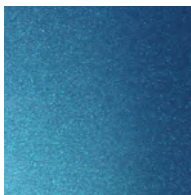
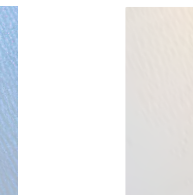

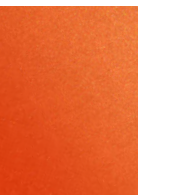
The Classic Collection

Legend					
All finishes are stocked in ALUCOBOND PLUS and ALUCOBOND XCENT, except those noted ♠ or Ω					
♠ ALUCOBOND XCENT Made to Order					
Ω Not Available in ALUCOBOND XCENT					
					
Statuary Bronze PVDF 2 Gloss 25-35	New-Age Dark Bronze Mica PVDF 2 Gloss 20-30	Driftwood Mica PVDF 2 Gloss 15-25	Atacama Bronze Metallic PVDF 2 Gloss 15-25	Hazelnut Mica PVDF 2 Gloss 15-25	Russet Mica PVDF 2 Gloss 15-25
					
Beige PVDF 2 Gloss 35-45	Castle Gray PVDF 2 Gloss 25-35	JLR Champagne Metallic PVDF 2 Gloss 20-30	Anodic Satin Mica PVDF 2 Gloss 20-30	Epernay Champagne Metallic PVDF 3 Gloss 25-35	Harvest Gold Mica PVDF 2 Gloss 20-30
					
Oyster PVDF 2 Gloss 20-30	Alabaster PVDF 2 Gloss 25-35	Bone White PVDF 2 Gloss 25-35	Cadillac White III PVDF 2 Gloss 30-40 ♠	Pure White (RVW) PVDF 2 Gloss 45-55	HWH Bio White PVDF 2 Gloss 40-50
					
Magnolia PVDF 2 Gloss 30-40	Market Pearl White Mica PVDF 2 Gloss 15-25 ♠	Sunrise Silver Metallic II PVDF 3 Gloss 25-35	Brilliant Silver Metallic PVDF 3 Gloss 25-35	Silver Metallic PVDF 3 Gloss 25	Champagne Metallic PVDF 2 Gloss 25-35
					
Platinum Mica PVDF 2 Gloss 15-25	Anodic Clear Mica PVDF 2 Gloss 15-25	Cadet Gray PVDF 2 Gloss 20-30	West Pewter Mica II PVDF 2 Gloss 15-25	Beachstone Gray Metallic PVDF 2 Gloss 15-25	JLR Gray Metallic PVDF 2 Gloss 25-35
					
Steel City Silver Mica PVDF 2 Gloss 15-25	MZG Gray Mica II (Lexus) PVDF 2 Gloss 30-40	Greyhound PVDF 2 Gloss 5-15	Anthracite Silver Metallic PVDF/FEVE Gloss 70-80	Graphite Mica PVDF 2 Gloss 20-30	Nissan Gray PVDF/FEVE Gloss 45-55 ♠

The Classic Collection (continued)






Legend					
All finishes are stocked in ALUCOBOND PLUS and ALUCOBOND XCENT, except those noted ♠ or Ω					
♠ ALUCOBOND XCENT Made to Order					
Ω Not Available in ALUCOBOND XCENT					
					
Dusty Charcoal II PVDF 2 Gloss 25-35	Focus Black II PVDF 2 Gloss 25-35	TBL Black (Buick) SMP Gloss 70-80 Ω	Tri-Corn Black SMP Gloss 25-35 ♠	Black Metallic PVDF/FEVE Gloss 75-85	Tuscan Sun PVDF 2 Gloss 25-35 ♠
					
Spire Blue II PVDF/FEVE Gloss 25-35 ♠	Azure Blue PVDF 3 Gloss 25-35	Ultramarine Blue PVDF 2 Gloss 25-35	Bowtie Blue II SMP Gloss 65-75 ♠	Image Blue SMP Gloss 25-35 ♠	Amazon Prime Blue (Pantone 2995C) PVDF 3 Gloss 25-35
					
Just Purple PVDF 3 Gloss 25-35 ♠	Red Fire PVDF 3 Gloss 25-35	Patriot Red PVDF/FEVE Gloss 45-55	Carb Red SMP Gloss 75-85 ♠	Botanical PVDF 2 Gloss 20-30 ♠	Krispy Green PVDF 2 Gloss 25-35 Ω

The Spectra Collection

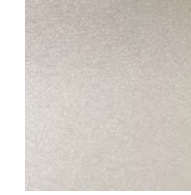
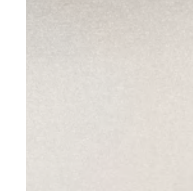
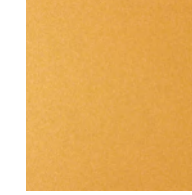
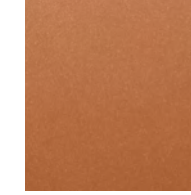
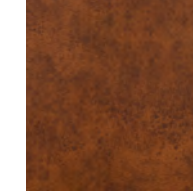

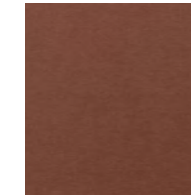
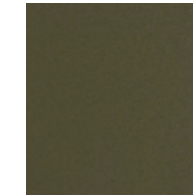
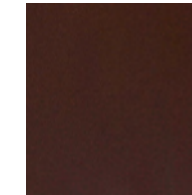
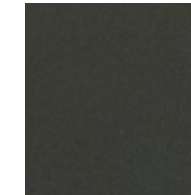
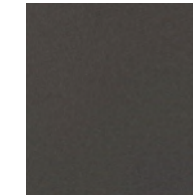





				
Ocean PVDF/FEVE Gloss 70-80 ♠	Galaxy Blue PVDF/FEVE Gloss 70-80 ♠	White Gold PVDF/FEVE Gloss 70-80 ♠	Cupral PVDF/FEVE Gloss 70-80 ♠	Sakura PVDF/FEVE Gloss 70-80 ♠

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.

				
Clear Anodized Anodized Gloss 15-25 Ω	Light Bronze Anodized Anodized Gloss 15-25 Ω	Medium Bronze Anodized Anodized Gloss 15-25 Ω	Dark Bronze Anodized Anodized Gloss 15-25 Ω	Black Anodized Anodized Gloss 15-25 Ω

The Natural Collection Element Series




Legend					
All finishes are stocked in ALUCOBOND PLUS and ALUCOBOND XCENT, except those noted ♠ or Ω					
♠ ALUCOBOND XCENT Made to Order					
Ω Not Available in ALUCOBOND XCENT					
					
Aragonite Metallic PVDF/FEVE Gloss 70-80 ♠	Moonstone Metallic PVDF/FEVE Gloss 70-80	Colorado Gold Metallic PVDF 3 Gloss 25-35	Native Copper Mica PVDF 2 Gloss 20-30	Rusted Metal PVDF Print Gloss 3-8 Ω	Zinc PVDF Print Gloss 3-8 Ω
					
Brushed Antique Copper FEVE Gloss 35-45 Ω	Olivine Metallic PVDF/FEVE Gloss 5-10	Almandine Garnet Metallic PVDF/FEVE Gloss 5-10 ♠	Cubanite Metallic PVDF/FEVE Gloss 5-10 ♠	Serpentine Metallic PVDF/FEVE Gloss 5-10	Basalt Gray PVDF 2 Gloss 25-35 ♠
					
Brushed Carbon FEVE Gloss 35-45 Ω	Brushed Stainless FEVE Gloss 35-45 Ω	Brushed FEVE Gloss 45-55 Ω	Reflect Mirror* Reflective Ω		

*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 Natural Collection Terra Series

					
Arctic Frost SMP Textured Gloss 8-12 ♠	Sierra Sand SMP Textured Gloss 8-12 ♠	Bronze SMP Textured Gloss 8-12 ♠	Terracotta SMP Textured Gloss 8-12 ♠	Slate SMP Textured Gloss 5-10 ♠	Lava Nera SMP Textured Gloss 5-10 ♠

The Natural Collection Woodgrain Series

		
Beechwood PVDF Print Gloss 3-8 Ω	Rustic Walnut PVDF Print Gloss 3-8 Ω	Chestnut PVDF Print Gloss 3-8 Ω

Samples



[Order Samples](#)

ALUCOBOND PLUS

Thickness of aluminum skin	0.020" (nominal)
Product thickness	0.157" (4mm nominal)
Weight	1.56 lb/ft ²
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"	62"
Length	196"	146"	196"	196"
Solids	•		•	•
Micas / Metallics	•		•	•
Color-Changing	•		•	•
Textured	•		•	•
Reflective		•		
Anodized				• ¹
Brushed			•	•
Prints			•	

• - Stocked • - On Request ¹ - Anodized finishes are only available in 60"W x 198"L

ALUCOBOND®

GIVING SHAPE TO GREAT IDEAS

ALUCOBOND AXCENT

Product thickness	0.040" (nominal)
Weight	0.56 lb/ft ²
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 is backed by its 50+ year history and competitive (proven) Warranty coverage.

PVDF (Polyvinylidene Fluoride) Two coat PVDF paint systems are applied to solid & mica finishes which are coil-coated over a pre-treated aluminum substrate with a primer & color coat at a nominal 1.0 mil thickness. When a two coat PVDF system is used, the primer allows bonding & color consistency in the color coat to show, in lieu of having the underlying metal affect color consistency. Note, the pre-treatment is not considered one of the paint "coats." Three coat systems are solid & metallic finishes which are coil-coated over a pre-treated aluminum substrate with a primer, color coat, & clear coat at a nominal 1.5 mil thickness. The clear coat protects the aluminum flake from oxidizing & adds increased weatherability & protection.

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 more information please contact your local 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 [contact](#) 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



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