

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.

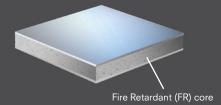
The Natural Collection

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.





Oyster

PVDF 2

Gloss 20-30

Magnolia

Gloss 30-40

Champagne Metallic

PVDF 2

PVDF 2

Gloss 20 - 30

JLR Gray Metallic

PVDF 2

Gloss 25–35

Alabaster

Gloss 25-35

Market Pearl White

Mica PVDF 2

Gloss 15-25

Platinum Mica

Gloss 15-25

MZG Gray Mica II

(Lexus) PVDF 2

Gloss 30–40

PVDF 2

PVDF 2

Bone White

Gloss 25-35

Bunny Grey II

Gloss 25-35

Anodic Clear Mica

PVDF 2

Gloss 15-25

Greyhound

PVDF 2

Gloss 5–15

PVDF 2

Legend

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

♦ ALUCOBOND AXCENT Made to Order

PVDF 2

Gloss 40-50

Silver Metallic

Beachstone Gray

Metallic PVDF 2

Gloss 15-25

Nissan Gray

Gloss 45-55

SMP

PVDF 3

Gloss 25



Cadillac White III

PVDF 2

Gloss 30-40

Sunrise Silver

Gloss 25-35

Cadet Gray

Gloss 20-30

PVDF 2

PVDF 2

Gloss 15-25

Metallic II PVDF 3

Pure White (RVW)

PVDF 2

Gloss 45-55

Brilliant Silver

Gloss 25-35

Metallic PVDF 3

West Pewter Mica II

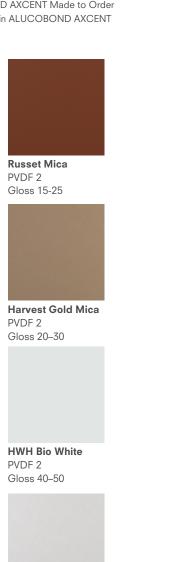
Metallic PVDF/FEVE

Gloss 70–80

PVDF 2

Steel City Silver Mica Anthracite Silver

Gloss 15-25







Galaxy Blue

PVDF/FEVE

Ocean

PVDF/FEVE







Cupral

PVDF/FEVE



White Gold

PVDF/FEVE

The Natural Collection Element Series

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

> ♦ ALUCOBOND AXCENT Made to Order Ω Not Available in ALUCOBOND AXCENT



Cubanite Metallic

PVDF/FEVE

Gloss 5-10



Almandine Garnet

Gloss 5-10

Metallic PVDF/FEVE



Aragonite Metallic

PVDF/FEVE

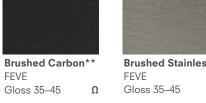
FEVE

Gloss 35-45

Gloss 8-12

Gloss 70-80







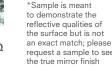




Serpentine Metallic

PVDF/FEVE

Gloss 5-10



Basalt Gray

Gloss 25-35

PVDF 2

The Natural Collection Terra Series



Ω Gloss 8–12



Ω Gloss 8-12



SMP Textured

Ω Gloss 8–12 Ω

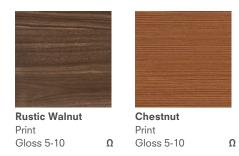


SMP Textured

Gloss 5-10

Lava Nera SMP Textured Gloss 5-10

The Natural Collection Woodgrain Series



Samples



Order Samples

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" |

^{*} 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 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

