Stock Color Library:

Fan Deck
FINISH SYSTEMS

All ALUCOBOND® PLUS PVDF & FEVE 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. SMP finishes meet AAMA 2604.

- **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 against the elements.

- **FEVE (Fluoropolymer Based)** Base coat plus a clear coat are often used to protect bare finishes, ie. various brushed patterns. A transparent clear 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.

- **PVDF+FEVE** Finish is applied to our Spectra color-shifting finishes consisting of 2 coats of PVDF & a clear coat of FEVE. The FEVE finish 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. Silicone acts to improve the gloss retention & weather resistance of the polyester coating.

Please contact your local sales manager for warranty information

**SRI (SOLAR REFLECTANCE INDEX)**

SRI measures a paint finish’s ability to reject solar heat, as shown by a small temperature rise.
The ALUCOBOND PLUS Classic Collection includes a variety of standard high quality solid, mica & metallic finishes that convey a timeless appearance of elegance and style.
Alabaster
PVDF-2; SRI 87
Gloss Level 25 - 35
Anodic Clear Mica
PVDF-2; SRI 55
Gloss Level 15 - 25
West Pewter Mica
PVDF-2; SRI 34
Gloss Level 15 - 25
Oyster
PVDF-2; SRI 81
Gloss Level 20 - 30
Anodic Satin Mica
PVDF-2; SRI 43
Gloss Level 20 - 30
Harvest Gold Mica
PVDF-2; SRI 36
Gloss Level 20 - 30
Hazelnut Mica
PVDF-2; SRI 40
Gloss Level 15 - 25
Driftwood Mica
PVDF-2; SRI 40
Gloss Level 15 - 25
Statuary Bronze
PVDF-2; SRI 41
Gloss Level 25 - 35
Russet Mica
PVDF-3; SRI 38
Gloss Level 25 - 35
Red Fire
PVDF-3; SRI 47
Gloss Level 25 - 35
Patriot Red
PVDF-3; SRI 54
Gloss Level 45 - 55
Carb Red
SMP; SRI 35
Gloss Level 80 - 90
Pure White (RVW)
PVDF-2; SRI 93
Gloss Level 45 - 55
Brilliant Silver Metallic
PVDF-3; SRI 73
Gloss Level 25 - 35
JLR Champagne Metallic
PVDF-2; SRI 63
Gloss Level 20 - 30
Champagne Metallic
PVDF-3; SRI 48
Gloss Level 25 - 35
Platinum Mica
PVDF-2; SRI 61
Gloss Level 15 - 25
Azure Blue
PVDF-3; SRI 34
Gloss Level 25 - 35
Spire Blue II
PVDF-3; SRI 23
Gloss Level 25 - 35
Dusty Charcoal
PVDF-2; SRI 30
Gloss Level 25 - 35
Biophillic design conceptualizes spaces in a way that acknowledges the human need to connect with nature. The ALUCOBOND PLUS Natural Collection finishes amplify the organic beauty and character of different elements & materials found in nature while providing the unbeatable performance, durability, and rigidity of aluminum composite material.
Reflect Mirror

*Sample shown is meant to demonstrate the reflective qualities of the surface; final product is not a printed image, please request a sample to see actual mirror finish*
Brushed
FEVE; SRI 84
Gloss Level 45 - 55
Brushed Stainless
FEVE; SRI 39
Gloss Level 35 - 45
Colors add fascination to the world! The ALUCOBOND PLUS Spectra Collection celebrates the natural color shifts found in the environment around us, bringing movement and life to any architectural facade.
White Gold
PVDF + FEVE
Gloss Level 75 - 85
Sakura
PVDF + FEVE
Gloss Level 75 - 85
Galaxy Blue
PVDF + FEVE
Gloss Level 75 - 85
Ocean
PVDF + FEVE
Gloss Level 75 - 85
CUSTOM COLOR
If you require a custom color for your next project, our color technicians will strive to match your desired color. Please note, custom color orders are subject to set-up charges and require a 1,000 sq. ft. minimum per 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 reach out to your local sales manager to aid with the process at alucobondusa.com/sales-rep

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