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.
FINISH SYSTEMS (continued)

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- **PVDF+FEVE** Finish consists of two coats of PVDF & a clear coat of FEVE. On our Spectra finishes, the FEVE coat provides a higher gloss level and 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 stay cool in the sun by reflecting solar heat, as shown by a small temperature rise.
The Classic Collection

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

PVDF 2; SRI 41
Gloss 25 - 35
New-Age Dark Bronze Mica

PVDF 2; SRI 12
Gloss 20 - 30
Driftwood Mica
PVDF 2; SRI 40
Gloss 15 - 25
Atacama Bronze Metallic
PVDF 3; SRI 37
Gloss 25 - 35
Hazelnut Mica

PVDF 2; SRI 40
Gloss 15 - 25
Russet Mica

PVDF 3; SRI 38
Gloss 25 - 35
Harvest Gold Mica
PVDF 2; SRI 36
Gloss 20 - 30
Epernay Champagne Metallic

PVDF 3; SRI 45
Gloss 25 - 35
Anodic Satin Mica

PVDF 2; SRI 43
Gloss 20 - 30
JLR Champagne Metallic
PVDF 2; SRI 63
Gloss 20 - 30
Castle Gray
PVDF 2; SRI 56
Gloss 25 - 35
Beige
PVDF 2; SRI 68
Gloss 35 - 45
Oyster
PVDF 2; SRI 81
Gloss 20 - 30
Polyester White
Polyester; SRI 81
Gloss 25 - 35
Alabaster
PVDF 2; SRI 87
Gloss 25 - 35
Bone White
PVDF 2; SRI 81
Gloss 25 - 35
Pure White (RVW)
PVDF 2; SRI 93
Gloss 45 - 55
HWH Bio White

PVDF 2; SRI 87
Gloss 40 - 50
Magnolia
PVDF 2; SRI 96
Gloss 30 - 40
Market Pearl White Mica

PVDF 2; SRI 76
Gloss 15 - 25
Sunrise Silver Metallic II
PVDF 3; SRI 73
Gloss 25 - 35
Brilliant Silver Metallic
PVDF 3; SRI 73
Gloss 25 - 35
Anodic Clear Mica

PVDF 2; SRI 55
Gloss 20 - 30
Champagne Metallic
PVDF 3; SRI 48
Gloss 25 - 35
Platinum Mica
PVDF 2; SRI 61
Gloss 15 - 25
Silver Metallic
PVDF 3; SRI 58
Gloss 25 - 35
Cadet Gray
PVDF 2; SRI 51
Gloss 20 - 30
West Pewter Mica II
PVDF 2; SRI 34
Gloss 15 - 25
Beachstone Gray Metallic
PVDF 3; SRI 29
Gloss 25 - 35
Steel City Silver Mica

PVDF 2; SRI 37
Gloss 15 - 25
MZG Gray Mica II
PVDF 2; SRI 32
Gloss 30 - 40
Greyhound
PVDF 2; SRI 29
Gloss 5 - 10
Anthracite Silver Metallic
PVDF/FEVE; SRI 5
Gloss 70 - 80
Graphite Mica
PVDF 3; SRI 5
Gloss 25 - 35
Dusty Charcoal II
PVDF 2; SRI 30
Gloss 25 - 35
Nissan Gray
PVDF 3; SRI 6
Gloss 45 - 55
Focus Black II
PVDF 2; SRI 0
Gloss 25 - 35
TBL Black
SMP; SRI -2
Gloss 70 - 80
Black Metallic
PVDF 3; SRI 0
Gloss 25 - 35
Spire Blue II
PVDF 3; SRI 23
Gloss 25 - 35
Azure Blue
PVDF 3; SRI 34
Gloss 25 - 35
Ultramarine Blue
PVDF 2; SRI 26
Gloss 25 - 35
Bowtie Blue II
SMP; SRI 33
Gloss 65 - 75
NEW

Botanical

PVDF 2; SRI 23
Gloss 25 - 35
Tuscan Sun
PVDF 2; SRI 70
Gloss 25 - 35
Carb Red
SMP; SRI 35
Gloss 75 - 85
Red Fire
PVDF 3; SRI 47
Gloss 25 - 35
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.
Ocean
PVDF/FEVE; SRI 21
Gloss 70 - 80
Galaxy Blue
PVDF/FEVE; SRI 61
Gloss 70 - 80
White Gold
PVDF/FEVE; SRI 96
Gloss 70 - 80
Cupral

PVDF/FEVE; SRI 49
Gloss 70 - 80
Sakura

PVDF/FEVE; SRI 46
Gloss 70 - 80
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 and materials found in the world around us.
Arctic Frost
SMP Textured; SRI 89
Gloss 8 - 12
Sierra Sand
SMP Textured; SRI 50
Gloss 8 - 12
Bronze

SMP Textured; SRI 33
Gloss 8 - 12
Terracotta
SMP Textured; SRI 40
Gloss 8 - 12
Slate
SMP Textured; SRI 28
Gloss 5 - 10
Lava Nera
SMP Textured; SRI 3
Gloss 5 - 10
Aragonite Metallic
PVDF/FEVE; SRI 93
Gloss 70 - 80
Moonstone Metallic
PVDF/FEVE; SRI 70
Gloss 70 - 80
Colorado Gold Metallic
PVDF 3; SRI 58
Gloss 25 - 35
Native Copper Mica
PVDF 2; SRI 47
Gloss 20 - 30
Rusted Metal
PVDF Print
Gloss 3 - 8
Zinc
PVDF Print
Gloss 3 - 8
Olivine Metallic
PVDF/FEVE; SRI 30
Gloss 5 - 10
Almandine Garnet Metallic
PVDF/FEVE; SRI 9
Gloss 5 - 10
Cubanite Metallic
PVDF/FEVE; SRI 19
Gloss 5 - 10
Serpentine Metallic
PVDF/FEVE; SRI 31
Gloss 5 - 10
Basalt Gray
PVDF 2; SRI 12
Gloss 25 - 35
Brushed Antique Copper
FEVE; SRI 21
Gloss 35 - 45
Brushed
FEVE; SRI 84
Gloss 45 - 55
Brushed Stainless
FEVE; SRI 39
Gloss 35 - 45
Brushed Carbon
FEVE; SRI 5
Gloss 35 - 45
Reflect Mirror

*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.
Rustic Walnut
PVDF Print
Gloss 3 - 8
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