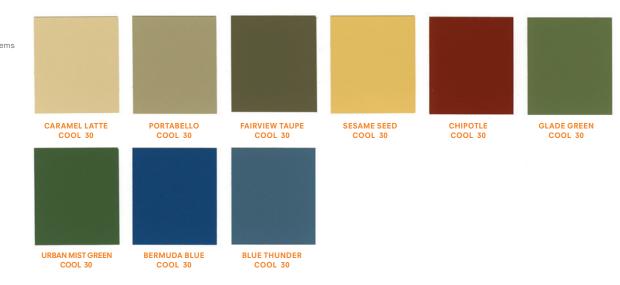
ALUCOBOND[®]

CONTEMPORARY COLORS

choices with a unique look, these non-stocked colors can be produced on-demand with minimum order quantities, set-up fees and color charges. For best results, customers are advised to order all panels at one time and consider panel directionality when working with all micas and metallics.

PVDF 2 Coats

Polyvinylidene Fluoride Finish Systems are the industry standard for metal architectural coatings.



PVDF 2 or 3 Coats Mica / Pearlescent

Mica/pearlescent pigments are incorporated to achieve a metallic look. When specifying micas, panel directionality must be considered for estimating, fabricating and erection. It is advisable to order all panels at one time for best results.



WARRANTIES

For warranty information, please contact your Alucobond representative

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CONTEMPORARY COLORS

PVDF 3 Coats

Metallic flake is incorporated to achieve a metallic look. To protect the metal from oxidizing, a third, clear coat is added. The clear coat also provides increased resistance to graffiti and abrasion. This Finish System is available at a moderate premium over the PVDF – 2 coat finishes. When specifying metallics, panel directionality must be considered for estimating, fabricating and erection. It is advisable to order all panels at one time for best results.



RED FIRE COOL 30

GLOSS LEVEL

This is a PVDF Finish System that has two coats (denoted by the orange text). The color is Caramel Latte and the gloss level is 30. A gloss level of 30 is less glossy than a 50.

CARAMEL LATTE COOL 30		
color name	gloss level	

PPG PPG Coatings Protected

SOLAR REFLECTANCE INDEX (SRI)

The Solar Reflectance Index is a measure of a finish's ability to reject solar heat, as shown by a small temperature rise. It is defined so that a standard black (reflectance 0.05, emittance 0.90) is zero and a standard white (reflectance 0.80, emittance 0.90) is 100.

PVDF 2 Coats	SRI
Caramel Latte Cool	78
Portabello Cool	55
Fairview Taupe Cool	39
Sesame Seed Cool	78
Chipotle Cool	43
Glade Green Cool	42
Urban Mist Green Cool	35
Bermuda Blue Cool	26
Blue Thunder Cool	34

For example, the standard black has a temperature rise of 90° Fahrenheit (50° Celsius) in full sunlight, and the standard white has a temperature rise of 14.6° Fahrenheit (8.1° Celsius). Once the maximum temperature rise of a given material has been determined, the SRI can be computed by interpolating between the values for white and black.

PVDF 2 or 3 Coats, Mica / Pearlescent

Market White Mica Cool	53
West Pewter Mica Cool	35
Steel City Silver Mica Cool	26
Graphite Mica	11.8
Earthen Gold Mica Cool	72
Roman Bronze Mica Cool	40
Hazelnut Mica Cool	33
Russet Mica Cool	28
Cashmere Mica Cool	42
Harvest Gold Mica Cool	45
Driftwood Mica Cool	30
Bistro Bronze Mica Cool	24

Materials with the highest SRI values are the coolest choices for cladding. Due to the way SRI is defined, particularly hot materials can even take slightly negative values, and particularly cool materials can exceed 100.

PVDF 2 or 3 Coats, Anodic	SRI
Anodic Dark Bronze Mica	15.7
Anodic Bronze Mica Cool	40
Anodic Gold Mica Cool	28
PVDF 3 Coats	SRI
Southwest Gold Cool	57
Summer Suede Cool	25
Golden Almond Cool	49
Rusted Steel Cool	26
Cocoa Bean Cool	26
Roasted Red Pepper Cool	36
Red Fire Cool	54

CUSTOM COLOR

Let your imagination be our guide! The palette of coil-coated colors can be endless, from subtle shades to bold, bright colors. Our color matching experts will work to match your color. There are a few considerations you should keep in mind. Exact matches are sometimes not possible. 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

A Pantone® color reference, which can be noted as a number with a "C" for coated or "U" for uncoated. Example: Pantone 220C, OR

A PPG paint code reference.

Send the color sample to:

SRI

Alucobond Custom Color Match Department 208 West Fifth Street Benton, KY 42025

Please provide your name, company name, address, phone number and email address, as well as the project name, project location, type of finish and gloss. We will update the progress of your custom color request via email.

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