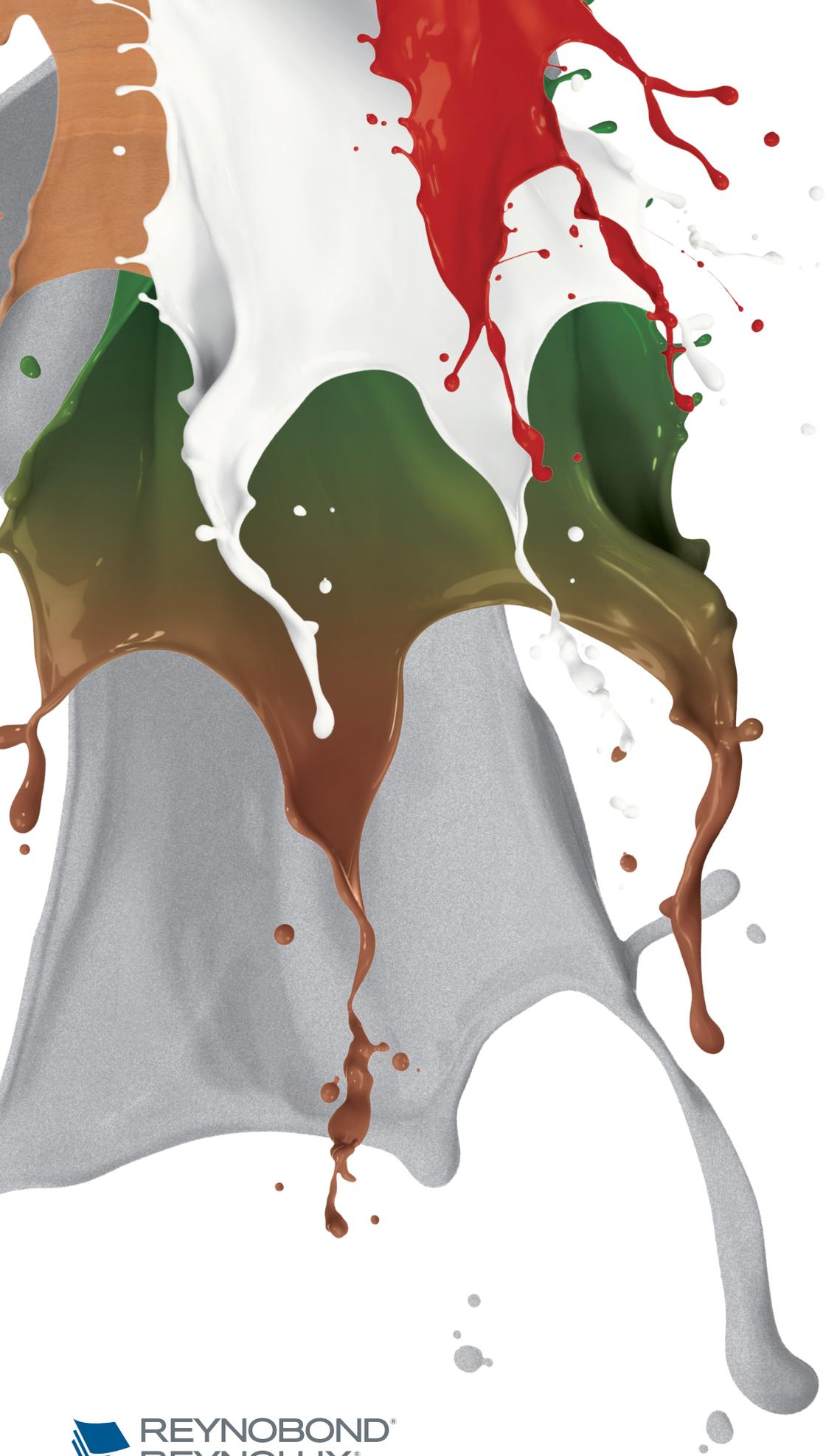


ARCHITECTURE

STANDARD FINISHES



Bold Ideas Require Bold Finishes



In the architecture and building market, nothing's more important than a bold idea being implemented successfully. That's why around the world, architects rely on Reynobond® and Reynolux® panels to amplify the visual impact of their ideas. Offering long-term, cost-effective, consistent solutions, these panels are durable, weather resistant, lightweight, flexible, and easy to fabricate and maintain. They're available in a nearly limitless array of stock and custom finish options.

Use this color chart for a closer look at our standard color offerings (stocked as Reynobond panel inventory, pre-finished coil* and 0.40" Reynolux flat sheet), and envision a world of possibilities for making your next bold idea even bolder. Plus, if you don't immediately see the color you need, our custom color matching will get you exactly where you need to be.

Colorweld® 500/500XL Finishes

High-performing, coil-coated Colorweld 500 and Colorweld 500XL finishes allow color matching at the highest uniformity and quality. They feature 70% Kynar 500®/Hylar 5000® polyvinylidene fluoride (PVDF) resins with fluoropolymer technology, providing excellent flexibility and film adhesion for forming, with superior resistance to humidity, impact, salt spray, pollution and abrasion. With a 30-year finish warranty, they're considered the premier architectural coatings for metal. And, because Colorweld 500XL finishes are compatible with PPG's DURAPREP® Prep™ 400 graffiti remover system, your designs can be protected from graffiti and vandalism in any environment.

Design Line™ Nature-Inspired Finishes

Inspired by Mother Nature, our Design Line finish system offers a variety of striking, natural-material-based design choices that feature all the benefits of Reynobond aluminum composite material. These 3-coat advanced polymer coatings resist sun, extreme temperatures and even saltwater, making them ideal for outdoor applications.

PrismFX™ Color-Shifting Finishes

PrismFX finishes can give your building a look as dynamic as your design. This 3-coat innovative coating creates subtle color shifts in different lighting conditions when viewed from different angles, so a building that appears green, blue or silver in the morning can shift to copper, violet or gold in the afternoon. Excellent flexibility and film adhesion for forming are delivered by this high-performance paint system, while also being resistant to humidity, impact, salt spray, pollution and abrasion, making it suitable for all outdoor architectural applications and a wide range of other specialty uses.

Natural Metal Offerings

Our natural metal composite panels give you all the functional benefits of Reynobond panels along with the aesthetic impact that can only come from nature's finest elements. Our brushed aluminum, zinc, stainless steel and copper give you bold options for interior and exterior walls and accents, while allowing you to incorporate curves, angles and other design elements not possible with heavy plate and sheet.

Stay Up to Date on Stock

Visit reynobond.com/stockinglist for our current listing of standard color offerings. Check back often as we adjust our finishes and sizes to meet your demands.

Custom Color Matching Services

Don't see the color you're looking for? We can help match any color you desire. Email your custom color match request to color.matching@alcoa.com and see the possibilities of high-performing color matches for Reynobond and Reynolux panels.

Request a Sample

To receive a sample of any of the finishes shown within this booklet, please call 800.841.7774 and ask for our Sample & Literature Department. If you prefer, you can email your request to samples.literature@alcoa.com.

*Used to produce Reynobond panels

Colorweld® 500

30-year warranty
AAMA 2605

SERIES ONE Standard Solid Finishes

All Colorweld 500 Series One finishes, with the exception of Eastman Blue, are stocked in 62"-wide coil and are available in 0.040" x 48" Reynolux flat sheet.



Bone White
25-35*
68.7¹, 82², 74³



Brite Red
25-35*
39.4¹, 42², 10³



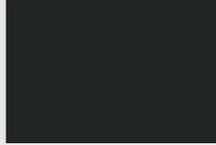
Cadet Gray
25-35*
35¹, 36.2², 34³



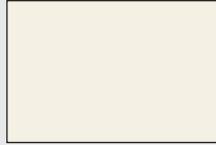
Castle Gray
25-35*
49.4¹, 56², 41³



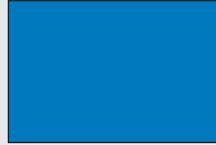
Pueblo Tan
25-35*
51.7¹, 60², 48³



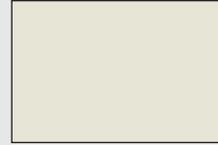
Deep Black
20-30*
4.5¹, 0², 5³



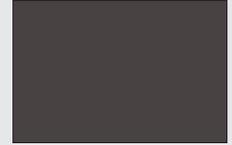
Frisco White
25-35*
69.1¹, 83², 75³



Eastman Blue
45-55*
37¹, 36.2², 17³



Oyster White
25-35*
67.4¹, 81², 67³



Classic Bronze
20-30*
9.8¹, 2², 7³



Pure White
25-35*
69.4¹, 83², 75³



Charcoal
25-35*
28.6¹, 28², 8³



Limestone
25-35*
66¹, 56.5², 73.99³



Sandstone
25-35*
82¹, 68.6², 73.7³

Colorweld® 500

30-year warranty
AAMA 2605

SERIES TWO Premium Mica Finishes

All Colorweld 500 Series Two finishes are stocked in 62"-wide coil and are available in 0.040" x 48" Reynolux flat sheet.



Pewter
15-25*
14.6¹, 10², 19³



Platinum
20-30*
59.3¹, 70², 57³



Silversmith
15-30*
58.1¹, 68², 52³



Vancouver Copper
15-25*
47.4¹, 53², 28³



Daybreak Mica
15-25*
35.9¹, 38², 38³



Medium Bronze
15-25*
63¹, 75², 57³



Champagne Mica
15-25*
29.5¹, 30², 21³



Driftwood Mica
15-25*
9.2¹, 3², 7³



Anodic Satin
20-30*
53.6¹, 61², 39³



Anodic Clear
20-30*
56.2¹, 65², 54³



Anodic Bronze
15-25*
42.9¹, 47², 23³

Anodic finishes are formulated to closely resemble popular anodized colors used on curtain wall profiles.

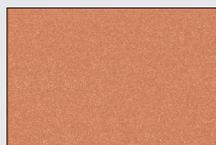
Colorweld® 500XL

30-year warranty
AAMA 2605

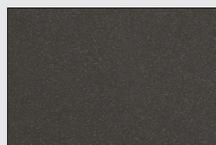
SERIES THREE Premium 3-coat Metallic Finishes

Compatible with PPG's
DURAPREP® Prep™ 400
graffiti-resistant coating.

All Colorweld 500XL Series Three finishes are stocked in 62"-wide coil and are available in 0.040" x 48" Reynolux flat sheet.



Copper Penny
25-35*
44.4¹, 48², 24³



Nightfall Metallic
20-30*
11.1¹, 2², 8³



Bright Silver Metallic
15-30*
61¹, 70², 61³



Champagne Metallic
25-35*
54.3¹, 61², 52³



Titanium
25-35*
44.2¹, 47², 44³

Available with the EcoClean™ self-cleaning coating.

Environment-friendly cool-pigment finish.

* Specular Gloss Reading

¹ Solar Reflectivity Value (SRV); ASTM C1549

² Solar Reflective Index (SRI); ASTM E1980

³ Light Reflectance Value (LRV); ASTM E1477

PrismFX™

(Duragloss® PFX)
Premium Finishes

20-year warranty
AAMA 2604



Autumn Wind



Indian Summer



Silver Gold



Spring Lake

Design Line™

(Duragloss® DL)

20-year warranty
AAMA 2604

WOOD

Premium Finishes



Colonial Red



Embala Brown



Italian Walnut



Mahogany Brown



Scottish Oak



Sunny Pear



Zebra

MINERAL

Premium Finishes



Terra di Siena



Terra Cotta Mineral

PATINA

Premium Finishes



Copper Patina



Rust Patina



Zinc Patina

STONE

Premium Finishes



Aciero Corten

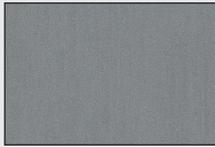


Apollo Stone

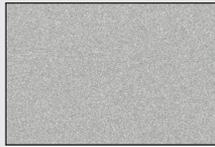
Natural Metals

Premium Metals

The appearance of our Natural Metals may vary with the lot of production.



Zinc



Stainless Steel



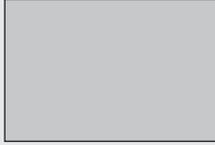
Copper



Anodized

Premium Coating

The appearance of our Anodized panels may vary with the lot of production.



Clear Anodized

Colorweld® LF (Clear Coat)

20-year warranty

Compatible with PPG's DURAPREP® Prep™ 400 graffiti-resistant coating.

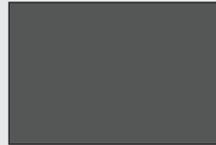
The appearance of our Colorweld LF finishes may vary with lot of production.



Long Brushed Aluminum 30*



Natural Brushed Aluminum 30*



Natural Brushed Aluminum Gray 30*

Colorweld® Brite (Clear Coat)

10-year reflection warranty



Brite Mirror
87% Reflectivity

Finish Performance Properties

| Property | Test Method | Colorweld® 500 Opaque/Mica | Colorweld® 500 XL Metallic | Duragloss® PFX (PrismFX™) | Duragloss® DL (Design Line™) | Colorweld® LF |
|---|-------------|------------------------------------|--|---|---|----------------------------|
| Specular Gloss (60) | ASTM D523 | 15–35 | 25–35 | 20–60 | 20–60 | <10–80 |
| Gloss Retention | ASTM D523 | N/A | N/A | N/A | N/A | 20 yrs FLA >80% |
| Pencil/Film Hardness | ASTM D3363 | F-2H | F-2H | F min | F min | F-2H |
| Coating Flexibility (T-bend) | ASTM D4145 | 1-T to 2-T; No pick off | 1-T to 2-T; No pick off | 1-T to 2-T; No pick off | 1-T to 2-T; No pick off | 1-T to 2-T; No pick off |
| Reverse Impact (1.5 thickness) | ASTM B2794 | Passes | Passes | Passes | Passes | Passes |
| Salt Spray Resistance 5% Salt Fog @ 95° F | ASTM B117 | Passes 4000 hrs | Passes 4000 hrs | Passes 3000 hrs | Passes 3000 hrs | Passes 4000 hrs |
| Humidity Resistance 100% RH @ 100° F | ASTM D2247 | Passes 4000 hrs | Passes 4000 hrs | Passes 1000 hrs | Passes 1000 hrs | Passes 4000 hrs |
| Color Retention @ 45°, South Florida | ASTM D2244 | 10 years, Max 5 fade | 10 years, Max 5 fade | 5 years, Max 5 fade | 5 years, Max 5 fade | 10 years, Max 5 fade |
| Chalk Resistance @ 45°, South Florida | ASTM D4214 | 10 years, >8 chalk | 10 years, >8 chalk | 5 years, >8 chalk | 5 years, >8 chalk | N/A |
| Film Thickness | ASTM D1400 | 0.2 mil primer 0.8 mil top coat | 0.2 mil primer 0.8 mil color coat 0.5 mil clear coat | 0.6 mil primer 0.8 mil base coat 0.7 mil top coat | 0.6 mil primer 0.8 mil base coat 0.7 mil top coat | 0.6–0.7 mil clear coat |



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reynobond.com or reynolux.com

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