

ARCHI TECTURAL METAL COATINGS



SHERWIN-WILLIAMS®
Coil Coatings





OUR WORLD IS COLOR

At Sherwin-Williams, we believe in color. We think it has the power to inspire, to connect and to bring architectural visions brilliantly to life.

That's why we have spent over 150 years building a reputation for color innovation. Our color catalog expands every year with ambitious ideas and ongoing research. We achieve lasting durability and beauty through science. Most importantly, we commit to being a reliable and collaborative partner, and you can count on our innovation to inspire the world around us.

THE CHRYSALIS OUTDOOR AMPHITHEATER

LOCATION: Columbia, MD
ARCHITECT: Marc Fornes / THEVERYMANY
METAL PANEL MANUFACTURER:
A. Zahner Company
SHERWIN-WILLIAMS PRODUCTS:
Fluropon® SR • 2282 Green / 435R2287

Fluropon SR • 2283 Green / 435R2288^{*}
Fluropon SR • 2285 Green / 435R2290^{*}
Fluropon SR • 2286 Green / 435R2289^{*}
^{*}For more information on the color and product codes used, call or email Sherwin-Williams.



FLUROPON[®] 70% PVDF COATINGS

Fluropon is our flagship product for a reason. For more than 50 years, Fluropon coatings have been protecting monumental structures around the world. The Fluropon family of coatings are field-proven for lasting durability and meet the most rigorous specifications in the industry.

GODFREY HOTEL CHICAGO

LOCATION: Chicago, IL
ARCHITECT: Valerio Dewalt Train Associates
METAL PANEL MANUFACTURER: Metl-Span[®]
SHERWIN-WILLIAMS PRODUCTS:
Fluropon Classic II SR • Silver / 439RZ2431M

Fluropon® can be used on a variety of metal building products. The time-tested reliability of this product paired with Sherwin-Williams innovation means the only limit is what you can dream up. You provide the vision and we'll create the reality.

COMPOSITION

70% PVDF COATING

All coatings in the Fluropon family are a fluoropolymer product containing 70% polyvinylidene fluoride (PVDF) resins.

DURABILITY

Formulated to meet the industry's highest standards including AAMA 2605, Fluropon coatings continually exceed performance needs while maintaining their color and beauty for years to come.

PERFORMANCE BENEFITS

Include color and gloss retention, flexibility, formability, extreme weather performance and graffiti-resistance.

LASTING RESISTANCE

To ultraviolet rays, dirt and stains, chalk and fade, chemical degradation.

END USES

Durability makes Fluropon 70% PVDF coatings ideal for exterior applications—including, but not limited to, the following:



COIL APPLICATIONS

Metal roofing, wall panels, soffits, fascia, entry and garage doors.



EXTRUSION APPLICATIONS

Curtain walls, aluminum panels and extrusions, windows, skylights, door and access systems, soffits and fascia.

ARIA RESORT & CASINO™

LOCATION: Las Vegas, NV

ARCHITECT: Pelli Clarke Pelli

METAL PANEL MANUFACTURER:
CENTRIA

SHERWIN-WILLIAMS PRODUCTS:

Valflon® • Medium Red / 734L260

Valflon • Light Orange / 734L270

Valflon • Medium Orange / 734L266

Valflon • Dark Orange / 734L267



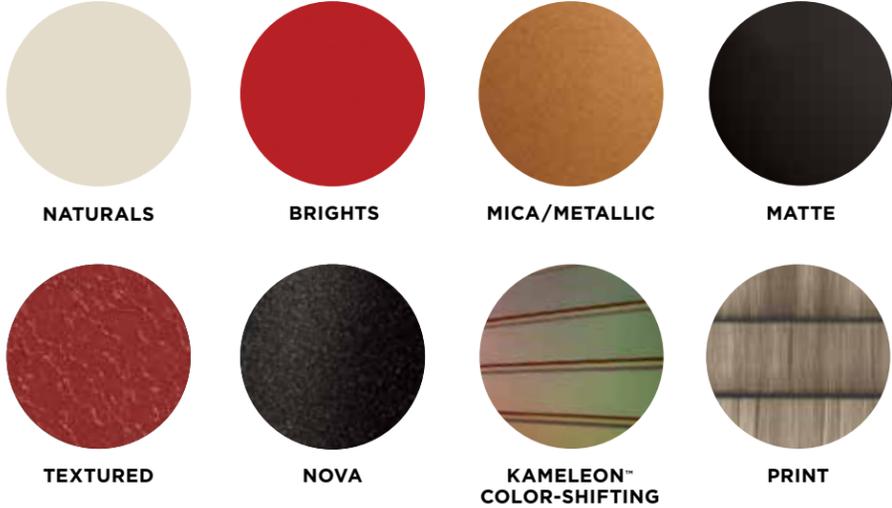


Fluropon® coatings are available in endless color options, from traditional to bold, including a wide range of gloss levels and special effects. On top of that, our scientists are constantly working to create color spaces that have never existed before.

With our advanced color-matching system, unrivaled expertise and the latest technologies, Sherwin-Williams helps your vision shine exactly as imagined. So if you can dream it, we can do it. Let's get started.

ORDER A SAMPLE

Visit coil.sherwin.com/architect or call us at (866) 351-6900 for a custom color sample.



JUDSON UNIVERSITY BENJAMIN P. BROWNE LIBRARY

LOCATION: Elgin, IL
ARCHITECT: Short & Associates
METAL PANEL MANUFACTURER: McElroy Metal
SHERWIN-WILLIAMS PRODUCTS: Fluropon Classic II • Copper Penny / 439Z637M

THINKING OUTSIDE THE (CRAYON) BOX

With an ever-growing catalog of options and advanced color-matching capabilities, our goal is to remove limits so you can design beyond your wildest imagination. Go ahead, dive into new territory, imagine the impossible. We'll be here to help you create it.

SPECIAL EFFECTS

Sherwin-Williams coatings don't stop at 50,000 colors. We continually develop unique color spaces and collections including our ever-expanding line of Fluropon® Effects coatings: Nova and Kameleon™.

ENDLESS OPTIONS

Our advanced color-matching technology means no color is out of reach. The Sherwin-Williams team is ready for any color challenge so your vision can become reality.

ONGOING RESEARCH

When you love color like we do, your job is never done. Sherwin-Williams is constantly researching and forecasting color trends to bring the innovation to you.

BUTLER TECH BIOSCIENCE CENTER

LOCATION: West Chester, OH

ARCHITECT: McGill Smith Punshon

METAL PANEL MANUFACTURER: ALPOLIC® Materials

SHERWIN-WILLIAMS PRODUCTS: Valflon®

*For more information on the color and product codes used, call or email Sherwin-Williams.

Photo courtesy of ALPOLIC®



DESIGNED TO STAND THE TEST OF TIME

In order to leave a legacy, beauty needs to be tough. That's why we have put our coatings through rigorous testing for decades. We want to be able to say with confidence that the brilliant color you love will last as long as possible.

FIELD-TESTED

Fluropon® found on iconic, monumental structures around the world, is known for its durability. It starts with our test fence facility in Fort Myers, Florida. For more than 50 years, over 10,000 panels have faced the worst conditions Mother Nature can dish out. We're proud to say it's the most accredited natural exposure facility in the coil and extrusion industry.

PREPARED TO PERFORM

The American Architectural Manufacturers Association (AAMA) sets standards for building product performance as it relates to the fenestration industry. Thanks to our robust testing and innovation, we have a wide range of products that meet or exceed the toughest performance specifications, including AAMA.

READY TO RESIST

We rigorously test and re-test our products for added resilience. Thanks to this research, our products are formulated to resist fading, chalking, blistering, cracking, marring, corrosion and gloss degradation.

T-MOBILE ARENA

LOCATION: Las Vegas, NV

ARCHITECT: Populous

METAL PANEL MANUFACTURER: CENTRIA

SHERWIN-WILLIAMS PRODUCTS:

Fluropon Classic II • Flaxen Gold / 439Z5354M

Fluropon Classic II • Flaxen Gold A / 439Z5480M

Fluropon Classic II • Flaxen Gold B / 439Z5481M

Fluropon Classic II • Titan Gold / 439Z5353M

Fluropon Classic II • Titan Gold B / 439Z5483M

Fluropon Classic II • Titan Gold D / 439Z5705M

Fluropon Classic II • Chestnut / 439Z5355M

Fluropon Classic II • Chestnut A / 439Z5487M

Fluropon Classic II • Chestnut C / 439Z5516M

Photo Credit: J. Rick Martin Photography

YOUR DREAM IS OUR GOAL

Sherwin-Williams is your color team. That means our collective experience, developed over centuries in the paint and coatings industry, is yours. Whatever your challenge or vision, you can count on Sherwin-Williams to be there with everything you need.

AT YOUR SERVICE

We'll make sure that you get what you need right when you need it, like getting custom color samples within 3-5 days.

UNIQUE SOLUTIONS

Our service is not one-size-fits-all. Sherwin-Williams will work directly with your team to develop a custom solution for your project. Contact us to get started.

SET THE STANDARD

We have high standards, not only for our products but also our service. We've built a reputation for quality, integrity and dependability.

POLK PENGUIN CONSERVATION CENTER

LOCATION: Detroit, MI

ARCHITECT: Albert Kahn Associates, Inc.

METAL PANEL MANUFACTURER: IMETCO

SHERWIN-WILLIAMS PRODUCTS:

Fluropon Classic II Special ◦ Iceberg White / 439Z5667M

Photo Credit: Clayton Studio, Curt Clayton



To collaborate with Sherwin-Williams, call (866) 351-6900 or visit coil.sherwin.com/architect 15

SUSTAINABLE SHOULD BE SIMPLE

Environmentally responsible design and materials are more pervasive now than ever. As one of the leading manufacturers of coating products in the world, Sherwin-Williams sets an example for the entire industry—a responsibility we take seriously.

FLUROPON SR

Our Fluropon Solar Reflective (SR) coatings have the largest color palette with the highest SR values in the industry. They also help keep buildings cool, reduce energy consumption and mitigate urban heat island effect. So you can lower expenses without sacrificing design.

FLUROPON PURE

We believe it's our responsibility to be transparent about the materials we use in our coatings. Our Fluropon Pure coatings are red-list compliant and can contribute toward LEED v4 and Living Building Challenge's Declare Programs.

BECKWITH VETERINARY HOSPITAL

LOCATION: Modesto, CA

ARCHITECT: Pires, Lipomi + Navarro

METAL PANEL MANUFACTURER: Kingspan*

SHERWIN-WILLIAMS PRODUCTS:

Fluropon Classic II SR • Copper Penny / 439RZ1543M

Photo courtesy of Kingspan*





A SAFE BET ON BLUE

For the city of Detroit, public projects are a symbol of reinvention and renewal. They must also be planned within a strict budget and commitment to efficient materials.

With that in mind, Sherwin-Williams provided a mosaic of intertwining shades to help transform an old casino into a modern and modern civic space.

DETROIT PUBLIC SAFETY HEADQUARTERS

LOCATION: Detroit, MI
ARCHITECT: SmithGroupJJR
METAL PANEL MANUFACTURER:
Metl-Span®

SHERWIN-WILLIAMS PRODUCTS:
Fluropon SR • Sweet Nothings / 435R1593
Fluropon SR • Key Largo / 435R1592
Fluropon SR • Submarine Gray / 432R2184
Fluropon SR • Tarreyton / 435R1591

Photo courtesy of Metl-Span®



HAPPY AND HEALTHY

Primary colors create a playful design full of childlike whimsy—perfectly suited for the hospital's most important guests.

Our color experts helped create nine bold colors to energize the exterior and create a fun, welcoming experience.

BUERGER CENTER FOR ADVANCED PEDIATRIC CARE - CHILDREN'S HOSPITAL OF PHILADELPHIA

LOCATION: Philadelphia, PA

ARCHITECT: Pelli Clark Pelli, FKP Architects

CURTAINWALL SYSTEMS MANUFACTURER:
Baker Metal Products Inc.

COATINGS APPLICATOR: Texas Finishing Company

SHERWIN-WILLIAMS PRODUCTS:

Fluropon® • Wrought Iron / 392B237

Fluropon • Yellow / 393B3730

Fluropon Premiere • Carnival / SL3A131

Fluropon Premiere • CH Blue / SL6A1029

Fluropon Premiere • Cochinea / SL4A397

Fluropon Premiere • Greenbelt / SL5A2881

Fluropon Premiere • Poetic Purple / SL6A336

Fluropon Classic II • Silver Pearl / 399C6947

Fluropon Special Classic II • Silver Pearl / 399C6904XC

Photo Credit: © Jeff Goldberg / Esto



COLOR TAKES SHAPE

The eight-story student center at Ryerson University made its mark on Toronto with its glimmering and geometric façade.

Our Valflon® coating system in Prismatic Blue was selected to provide dimensionality.

RYERSON STUDENT CENTER

LOCATION: Toronto, Ontario

ARCHITECT: Snøhetta, Zeidler Partnership Architects

METAL PANEL MANUFACTURER: ALPOLIC Materials

SHERWIN-WILLIAMS PRODUCTS:

Valflon • Prismatic Blue®

*For more information on the color and product codes used, call or email Sherwin-Williams.

Photo Credit: Marcus Mitanis



FLUROPON[®] GOES TO WASHINGTON

As one of the largest urban infill projects in downtown Washington D.C.'s history, CityCenterDC is a mixed-use development that occupies 3.5 city blocks.

Our Fluropon coatings were used on the two office towers to help meet the projects aesthetic and performance goals. Fluropon meets or exceeds AAMA 2605 high-performance exterior specification and demonstrates reliable performance including resistance to harmful ultraviolet rays, chemical degradation and abrasions.

CITYCENTERDC OFFICE TOWERS

LOCATION: Washington, D.C.

ARCHITECT: Foster + Partners,
Shalom Baranes Associates Architects (SBA)

**CURTAINWALL, STOREFRONT, SUN SHADES
AND PANELS MANUFACTURER:**

Baker Metal Products Inc.

COATINGS APPLICATOR:

Texas Finishing Company

SHERWIN-WILLIAMS PRODUCTS:

Fluropon Classic II • Bright Pewter / 399C6752

Fluropon Classic II • Silver / 399X440

Fluropon Classic II • Classic Black Buckle / 399C2467

Photo Credit: Aker Imaging



HOW WE MAKE HISTORY

Color always tells a story, and in the case of the Smithsonian's American Museum of African History and Culture, it told an important one.

Each of the 3,600 customized, bronze-colored, cast-aluminum panels reflect the design of ironwork by enslaved craftsmen in Charleston and New Orleans. The architects worked with Dura Industries to develop three custom shades using Fluropon® coatings to adequately represent this history.

SMITHSONIAN NATIONAL MUSEUM OF AFRICAN AMERICAN HISTORY AND CULTURE

LOCATION: Washington, D.C.

ARCHITECTS: David Adjaye, Adjaye Associates, Perkins+Will, Davis Brody Bond, SmithGroup JJR, Guy Nordenson and Associates, Robert Silman Associates, and WSP Flack + Kurtz

METAL PANEL MANUFACTURER:

Morel Industries

COATINGS APPLICATOR:

Dura Industries

SHERWIN-WILLIAMS PRODUCTS:

Fluropon • Custom Color[®]

*For more information on the color and product codes used, call or email Sherwin-Williams.

Photo Credit: Alan Karchmer



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