Product Specifications

As a global leader in coil coating technology, PPG offers products in multiple resin formulations to help builders, metal manufacturers, fabricators, architects and building owners specify systems that will protect and beautify their most critical metal surfaces.

PPG coil coatings include standard polyester, silicone and fluoropolymer resin-based products developed for metal building panels and for color-coated metal roofing. Both products are complemented by ULTRA-COOL™ coatings, made with 70% fluoropolymer resin, have been formulated for cool metal roofs and panels, combine IR-reflectivity with UV resistance to reflect solar heat, enabling buildings to stay cooler and use less energy. PPG coil coatings include some of the industry’s best-known brands.

For more value-oriented applications, PPG provides top-of-the-line performance in polyester, silicone-modified polyester and fluoropolymer technologies. DURAFORM™ coatings use PPG’s proprietary resin technology with highly transparent pigments that change color according to changing lighting and viewing conditions. Both products are manufactured with field-tested plastisol resin systems. They are designed for high-end, demanding applications where cost, aesthetics and performance for every type of building application, from high-end metal building products – such as walls, roofs and - to - residing metal door and window systems. Both products are manufactured in the world’s most extensive coil coating network, with specialized coating systems in the U.S., Europe, Asia and Latin America.

For more information, please visit: www.ppgideascapes.com

COIL COATINGS COLOR GUIDE

Enduring Color

Our comprehensive line of coil coatings provides durable, performance-driven options for metal building applications. Whether your project calls for a traditional, modern or bold appearance, PPG offers solutions to help specification for metal building products.

For more information, please visit: www.ppgideascapes.com
PPG’s Coatings and Resins Sales Offices

Building Products

PPG Industries Coatings Group

BRANDS YOU KNOW. PRODUCTS YOU TRUST.

For more than 50 years, PPG coil coatings have offered value and performance. PPG’s BP, Duranar, Durastar and VARI-COOL® coatings feature proprietary infrared (IR)-reflective pigments and resin technologies to provide long-term color retention. PPG’s materials are engineered for cool metal roofs and panels, combining IR-reflectivity with improved color fastness, gloss retention and durability. PPG coil coatings include some of the industry’s best-known brands. When it comes to architectural design, color matters. So does performance. That’s why generations of architects and building owners have learned to count on coil coatings from PPG to protect and beautify their most critical metal and building surfaces.

Enduring Color

With PPG Architectural Coating Systems

When it comes to architectural design, color matters. So does performance. That’s why generations of architects and building owners have learned to count on coil coatings from PPG to protect and beautify their most critical metal and building surfaces.

PPG offers more than one of the world’s most extensive color libraries. We also deliver color in a wide range of resin formulations, each designed to provide the desired balance of cost, aesthetics and performance in every type of building application, from high-rise roof and wall panels and decorative storefronts to industrial plants, agricultural buildings, garages, warehouses and other commercial structures.

Product Specifications

As a global leader in coil coating technologies, PPG offers products in multiple resin formulations to meet the aesthetic, cost and performance needs of businesses worldwide, from small independent manufacturers. All PPG coil coatings are tested on chrome-pretreated steel and aluminum using ASTM standards. To confirm that the coating systems are adherent to architectural specifications, test panels are exposed to severe environments and evaluated prior to use in production environments. For further information, contact your PPG representative.

Value and Performance

For more information on applications, PPG provides top-tier in-store performance in polyester, siliconemodified polyester (SMP), acrylic and plastisol resin technologies. DURANAR® coatings unite PPG’s proprietary polyester resin technologies with highly durable pigments that provide long-term color retention, with added polychromatic pigments that change color according to prevailing lighting and viewing conditions. Both products are certified by LEED® for cool metal roofs and panels, and ASHRAE 90.1-2010 and ASHRAE 90.1-2013 for more energy-efficient buildings.

Protecting Surfaces

Enduring Color

With PPG Architectural Coating Systems

When it comes to architectural design, color matters. So does performance. That’s why generations of architects and building owners have learned to count on coil coatings from PPG to protect and beautify their most critical metal and building surfaces.

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Product Specifications

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Solid Color 2-Coat System: Primer & Color

Duranar ULTRA-Cool

- Bright Yellow
- Shadow Gray
- Regal White
- Surrey Beige
- Marine Blue

Duranar VARI-Cool

- Bright White
- Gallery Blue
- Terra Cotta
- Slate Gray
- Sierra Tan

Duranar VARI-Cool

- Bright Red
- BN5A170B
- Slate Blue
- Evergreen
- Buckskin

Mansard Brown
- BN5G151B
- Roman Bronze
- BN5N194B
- BN5N197B
- BN5N168B
- BN5A169B

Royal Blue
- BN5L130B
- Sandstone
- Charcoal
- SRI - 29
- SRI - 27
- SRI - 46
- SRI - 91

Solar Reflective Black

- Hartford Green
- BN5G147B
- BN5G148B
- BN5N195B

Regal Blue
- BN5L131B
- BN5L124B

Duranar VARI-Cool

- Dark Stone Gray
- BN3R126B*}

Duranar ULTRA-Cool

- Bone White
- BN5W149B
- BN5G150B
- BN5N196B

Duranar VARI-Cool

- Bright Red
- BN5A171B
- BN5L131B

Duranar ULTRA-Cool

- Almond
- BN5W161B
- BN5G149B
- BN5N192B

Duranar ULTRA-Cool SUNSTORM™ Coatings

- English Garden
- BN8A187B
- SRI - 33
- SRI - 44
- SRI - 32
- 865X15

Jamaican Reef
- BN9A185B
- SRI - 51
- SRI - 35
- SRI - 54
- SRI - 30

Corinthian
- BN9B101B
- SRI - 33
- SRI - 34

Duraform BP Coatings

- White
- BF1W200B
- BF3W200B

Environ Coatings

- Sage White
- BF1G200B
- BF2G200B

Plasticon Coatings

- Slate Gray
- BF5W200B

The color chips provided in our color guide are as close as possible to the actual finish are available upon request. The color guide represents the range of paint color, however, color chip reproduction has limitations. Panels of the actual finish are available upon request. The color guide represents the range of paint color, however, color chip reproduction has limitations. Panels of the actual finish are available upon request. The color guide represents the range of paint color, however, color chip reproduction has limitations. Panels of the actual finish are available upon request. The color guide represents the range of paint color, however, color chip reproduction has limitations. Panels of the actual finish are available upon request. The color guide represents the range of paint color, however, color chip reproduction has limitations. Panels of the actual finish are available upon request. The color guide represents the range of paint color, however, color chip reproduction has limitations. Panels of the actual finish are available upon request. The color guide represents the range of paint color, however, color chip reproduction has limitations. Panels of the actual finish are available upon request. The color guide represents the range of paint color, however, color chip reproduction has limitations. Panels of the actual finish are available upon request.
**PPG 4 Coatings and Resins Sales Offices**

**North America**
- North Hummelstown, PA
  - PPG Hummelstown Coatings
  - PPG Color Solutions
  - PPG Americas
- PPG Building Coatings
- PPG's architectural coatings unite PPG's proprietary polyester resin technologies with highly durable pigments that provide exceptional color fastness, gloss retention and durability on roof and wall panels and decorative storefronts to industrial plants, agricultural buildings, garages, warehouses and other commercial structures.

**Enduring Color**

PPG's palette includes some of the industry's leading brands such as **Duranol**, **Duranar** and **Vani-Pol**, part of a new line of next-generation coatings. In recent years, the product line has expanded to meet the performance requirements of various building products - such as soffit, gutters and trim - and ASHRAE and ENERGY STAR certification, Title 24 for commercial buildings.

**Protecting Surfaces**

When it comes to architectural design, color matters. So does performance. That's why generations of architects and building owners have learned to count on coil coatings from PPG to protect and beautify their most critical metal building surfaces. PPG offers more than 80 of the world's most exclusive color libraries. We also deliver color in a wide range of resin formulations, each designed to provide the desired balance of cost, aesthetics and performance in every type of building application, from high-heat roof and wall panels and decorative storefronts to industrial plants, agricultural buildings, garages, warehouses and other commercial structures.

**Building Products Color Coatings Color Guide**

**Warranty**

ASTM D523, ASTM D2244, ASTM D4214, South Florida Weathering

ASTM D714, ASTM D2247

Distance to Humidity Resistance

4,000 hrs. aluminum

1,000 hrs. steel

**Standards, so you can be confident that the coating you choose will perform to your expectations every time.**

**Melinex**

- **Plastisol**
- **Acrylic**
- **Polyester**

- **1,000 hrs.**
- **25-35˚ / 10-40˚
- **★★★★★
- **10 years**
- **Primer / topcoat / clear SMP**
- **5 years**
- **10 years**

- **1,000 hrs.**
- **3-80˚+**
- **★★★★★
- **5 years**
- **Primer / topcoat**
- **Primer / topcoat**
- **SMP**
- **5 years**
- **10 years**

**Product Specifications**

As a global leader in coil coating technologies, PPG offers products in multiple resin formulations to satisfy the needs of metal and nonmetallic building products, decorative storefronts and industrial markets worldwide. All PPG coil coatings are based on environmentally sound and widely accepted ASTM standards, so you can be confident that the coating you choose will perform to your expectations every time.

**VOCs**

- **250-320 g/m²**
- **25-30 g/m²**
- **10-15 g/m²**
When it comes to architectural design, color matters. So does performance. That’s why PPG innovations are not only designed to protect and beautify their most critical metal building surfaces, but also provide long-term color retention.

PPG protective coatings include a wide range of products that feature high-quality, industry-leading technology for demanding applications, from metal coil roofing, to metal building products, to other metal substrates.

For more information, please contact your local PPG sales office or visit www.ppgideascapes.com.

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