

Antique/vein metallic finishes

Polyester-based antique/vein metallic **TIGER Drylac® Series 59** surface finishes are formulated with mica pigments and do not require a clear top coat for neither exterior nor interior applications.

Fine and rough textured

Polyester-based fine and rough textured **TIGER Drylac® Series 39** and **Series 49** surface finishes with gloss levels ranging from matte to high gloss are ideal for automobile underbody and marine environments where high chip resistance may be required. To ensure adequate corrosion protection in the valleys of the textures, it is essential to follow the minimum film thickness recommendations (check pertinent Product Data Sheets).

Wrinkle finishes

Polyester-based **TIGER Drylac®** wrinkle surface finishes provide an attractive solution to electronic cabinets, metal cabinets, light fixtures, automotive accessories and other applications where the concealment of metal imperfections is required.

Industrial warehouse racking systems

Polyester-based **TIGER Drylac®** surface finishes in **Series 49** are formulated in sector-specific yellow, orange and red colors to provide an economical solution for industrial warehouse racking systems. They exhibit limited UV stability.

Polyester urethanes

Polyurethane-based **TIGER Drylac® Series 44** surface finishes are available in a variety of colors, gloss levels and finishes such as matte, semigloss, glossy, clear, textured and metallic. They can be formulated-to-order in any color.

Clear surface finishes

Polyester, polyester super durable, polyurethane and acrylic-based **TIGER Drylac®** clear surface finishes are available in a variety of gloss levels from matte to high gloss. New fine texture matte and rough texture glossy clear finishes in **TIGER Drylac® Series 49** are well suited to hide substrate imperfections. They can be used as a single coat directly over the substrate or as a topcoat over any other base color. However, due to the textured finish the base color will experience some appearance changes in color and gloss. It is recommended to run trials prior to specifying or running the powder coating job.

Powder matting agents

Polyurethane-based powder matting agents are suitable for post addition to smooth-flow surface finishes. A continuous matting from 30-60 gloss (gloss level according to ASTM 523 at 60° angle) can be achieved. They are suitable for all **TIGER Drylac®** interior application products. They are suitable for exterior applications only in conjunction with **TIGER Drylac® Series 39, Series 49** and **Series 59**. They are unsuitable for façade/architectural applications.

Epo-Strong

Epoxy-based two-component conductive putty is suitable for minor scratch and defect repairs on substrate surfaces. They can resist temperatures of up to 392 °F (200 °C). They can be top-coated with **TIGER Drylac®** surface finishes. They are suitable for interior and most exterior applications. They are unsuitable for façade/architectural applications or corrosion protection.

Surface finishes exhibited in this color chart include:

interior applications	Epoxy/polyester (hybrid)	Series 09
	Epoxy	Series 69
interior and exterior (non-architectural) applications	Polyester/acrylic (hybrid)	Series 16
	Polyester urethane	Series 44
		Series 39
	Polyester TGIC	Series 49
		Series 418
	Polyester TGIC-free	Series 59
exterior (architectural) applications	Polyester TGIC super durable	Series 38
exterior (automotive) applications	Polyester TGIC	Series 223

TIGER WORLDWIDE NETWORK



999410510917

contact details available at  
tiger-coatings.com



Copyright cover image 1 Rotalliana Italy



Essentials

Exterior and interior industrial applications | Volume 4



Powder coatings for exterior and interior industrial applications

This color chart features a wide selection of stock surface finishes intended for industrial applications such as residential window and door frames, lawn mowers, garden equipment, patio furniture, fences, electrical boxes, light fixtures, automotive accessories, bicycles, motorcycles, agricultural equipment and machinery, sporting goods as well as other industrial applications.

It includes a wide selection of black and white colors. Colors not displayed in this color chart might appear in another **TIGER Drylac®** color chart or can be formulated-to-order.

Colors shown in this color chart are suitable for exterior and interior applications. An exception to this are colors formulated in **TIGER Drylac® Series 69**; which are intended for interior applications only.



**TIGER Drylac®** non-metallic standard and custom-colors in **Series 39** and **Series 49**; made in the USA, Canada and Mexico, are periodically re-certified and carry the (Underwriters Laboratories) Recognized Component Mark (Spec DTOV2.MH27573).

Bengal color selection

Polyester-based **TIGER Drylac® Series 49 Bengal** color selection offers exceptional flow properties in high gloss level.

SealKor product line

Polyester-based **TIGER Drylac® SealKor** surface finishes in **Series 418** and **Series 59** are weather-resistant powder coatings compliant with AAMA 2603 specifications, providing high corrosion protection and moisture barrier properties. They are recommended as one-coat solution to conventional two-coat systems (primer + top coat) or as an alternative to epoxy-based zinc-rich and zinc-free primers. **TIGER Drylac® SealKor** powder coatings in **Series 223** are formulated for automotive applications. **TIGER Drylac® SealKor** surface finishes can be formulated-to-order in any color.

ASA/ANSI colors

Polyester-based ASA colors; also referred to as ANSI colors, are available in various shades of industrial gray in **TIGER Drylac® Series 39** and **Series 49**. They are suitable for industrial machinery and other applications where neutral gray colors are required.

Anti-graffiti properties

Polyurethane-based anti-graffiti **TIGER Drylac®** surface finishes provide excellent chemical resistance and surface hardness properties. Anti-graffiti clear powder coatings can be applied as top coat over any **TIGER Drylac®** powder coating to obtain a tough easy-to-clean surface.

Anti-skid properties

Polyester-based **TIGER Drylac®** surface finishes with anti-slip properties are ideal for metal staircases, metal decking, safety gratings, floor plates and grids, maintenance catwalks, elevator floors, conveyors and additional industrial applications that require an anti-slip coating for safety purposes. It is recommended to apply over a primer or a semigloss basecoat.

High-reflectivity properties

Polyester-based **TIGER Drylac®** surface finishes formulated with high reflectivity for lighting applications strike a perfect balance between smoothness and hiding power.


Outgassing forgiving (OGF) properties

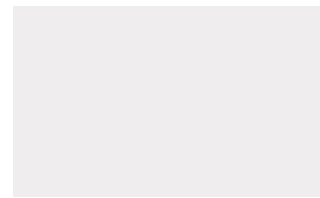
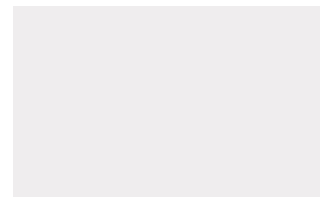
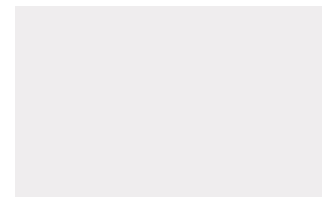
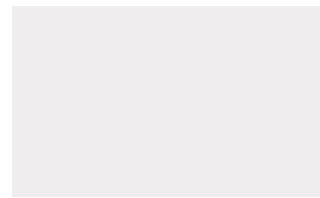
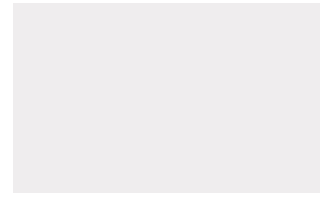
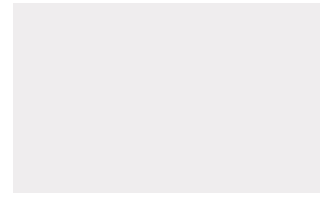


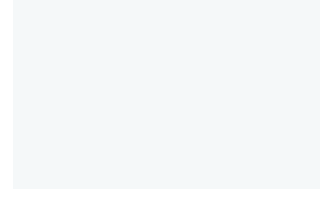



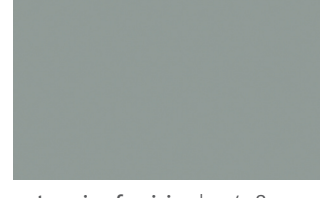
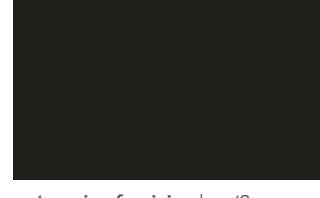

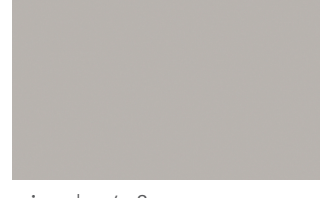
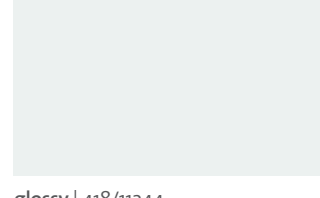

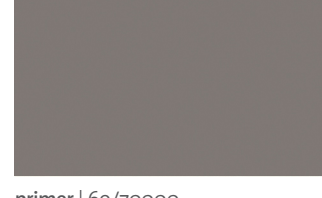

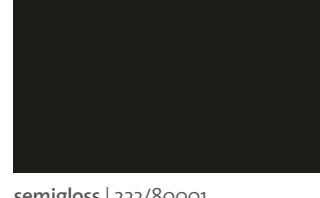
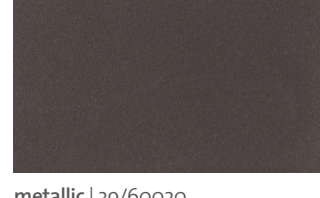

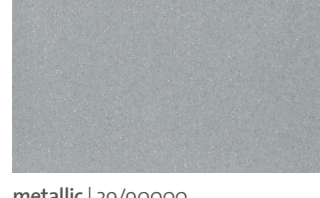
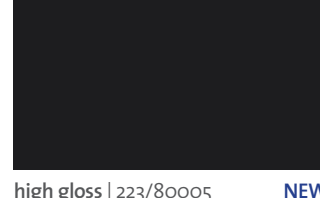
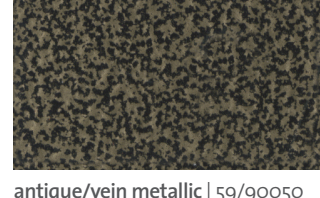
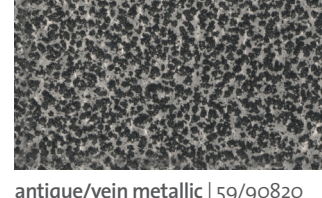
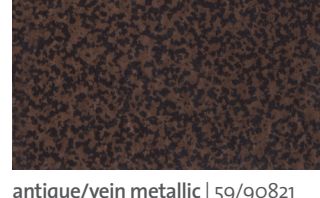
**TIGER Drylac®** surface finishes with OGF properties are developed for castings, hot galvanized and forged steel, aluminum flame-sprayed and other porous and outgassing-prone substrates such as fired clay and ceramics. They are available in a variety of colors shown in this color chart and can also be formulated in custom-colors. **TIGER** also offers OGF additives that can be dry-blended to any **TIGER Drylac®** powder coating. However, for large volumes, it is recommended to produce the powder coating in an OGF formulation on a custom-basis.





 bengal   49/01234 ❖ Bengal Clear Glossy	 bengal   49/66666 Bengal Yellow   gloss level 95±5	 bengal   49/77777 Bengal Light Grey   gloss level 95±5	 bengal   49/44444 Bengal Blue   gloss level 95±5
 bengal   49/11111 Bengal White   gloss level 95±5	 bengal   49/22222 Bengal Orange   gloss level 95±5	 bengal   49/70158 Bengal Dark Grey   gloss level 95±5	 bengal   49/55555 Bengal Green   gloss level 95±5
 bengal   49/10388 Bengal Cream   gloss level 95±5	 bengal   49/33333 Bengal Red   gloss level 90±5	 bengal   49/99999 *** Bengal Silver	 bengal   49/88888 Bengal Black   gloss level 95±5
 glossy   39/10010 Sky White   gloss level 90±5	 glossy   39/10160 Horizon White   gloss level 90±5	 glossy   39/10200 Appliance White   gloss level 90±5	 glossy   39/10210 Apollo White   gloss level 90±5
 glossy   44/10008 Anti-Graffiti White   gloss level 90±5	 glossy   49/10316 Steel Rack White   gloss level 90±5	 glossy   49/10410 High-Reflective White   gloss level 90+	 glossy   49/11421 WW White   gloss level 85±5
 glossy   39/60010 Chocolate Brown   gloss level 25±5	 glossy   39/80010 Gloss Black   gloss level 85±5	 glossy   49/80036 Wet Black   gloss level 95±5	 glossy   418/80020 FC Black Mar Resistant   gloss level 55-65 <b>NEW</b>
 matte   49/81210 <b>NEW</b> Alaska Black Matte   gloss level 25±5	 semigloss   49/81231 <b>NEW</b> Alaska Medium Black   gloss level 60±5	 glossy   49/13720 <b>NEW</b> Alaska Blanco   gloss level 80-95	 glossy   49/80600 <b>NEW</b> Alaska Black Glossy   gloss level 80-95

 flat matte interior   69/80291 <b>NEW</b> Black   gloss level 3±3	 flat matte   44/80060 Solar Black Flat Matte   gloss level 6±3	 flat matte   44/80066 Black Magic Flat Matte   gloss level 6±3	 flat matte   44/90053 Millennium Black Flat Matte   gloss level 8±5
 matte   49/10103 White Matte RAL 9010   gloss level 20±5	 matte   49/11350 White Matte   gloss level 20±5	 matte   39/80020 Black Matte   gloss level 20±5	 matte   39/60060 Roman Bronze Matte   gloss level 20±5
 matte   49/80350 Black Matte RAL 9005   gloss level 20±7	 matte   44/90052 Millennium Black Matte   gloss level 20-30	 semi matte   49/81430 Black Semi Matte   gloss level 40±5	 semi matte   39/10040 White Semi Matte   gloss level 40±5
 semigloss   49/80033 PacCar Black Semigloss   gloss level 55±5	 semigloss   39/80040 Black Semigloss   gloss level 60±5	 semigloss   49/62070 Rail Bronze   gloss level 60±5	 semigloss   49/13370 Off White   gloss level 60±5
 smooth texture interior   69/80143 Midnight Black Epoxy Wrinkle	 fine texture matte   39/80200 Black Fine Texture	 fine texture matte   39/80170 Black Wrinkle	 fine texture matte   49/13150 White Fine Texture
 fine texture matte   49/62721 Brown Fine Texture	 fine texture matte   49/80830 Black Matte Fine Texture	 fine texture matte   49/80521 Anti Skid Black	 fine texture matte   49/81241 Black Extra Fine Texture
 rough texture matte   49/81307 <b>NEW</b> Aprx to RAL 9005	 rough texture glossy   39/81420 <b>NEW</b> Aprx to RAL 9005	 rough texture glossy   49/80990 Aprx to RAL 9011 Graphite	 rough texture glossy   49/11570 RTG Nature White

 clear   16/00030 ❖ Clear Flat Matte	 clear   38/00088 ❖ Clear Matte SD	 clear   49/00280 ❖ Clear Semi Matte	 clear   44/00049 ❖ <b>NEW</b> Geronimo Satin
 clear   44/00018 ❖ Clear Anti-Graffiti Glossy	 clear   38/00001 ❖ Clear High Gloss SD	 clear fine texture   49/00260 ❖ <b>NEW</b> Clear Sandy FT	 clear rough texture   49/03002 ❖ <b>NEW</b> Clear Textured RT
 outgassing forgiving   49/10870 White OGF   gloss level 70±5	 outgassing forgiving   49/16130 Light Ivory OGF   gloss level 80±5	 outgassing forgiving   49/51610 Moss Green OGF   gloss level 80±5	 outgassing forgiving   49/70239 Fed Std Haze Grey OGF   gloss level 40±5
 outgassing forgiving   49/71800 Haze Grey OGF   gloss level 75±5	 outgassing forgiving   49/80720 Black OGF   gloss level 70±5	 outgassing forgiving   49/91312 Chrome OGF *   ***	 primer   09/73841 OGF   gloss level 70±5
 glossy   418/11244 SealKor White   gloss level 87±7	 primer   69/11001 <b>NEW</b> Dryprotector White   gloss level 5±3	 primer   69/70000 Dryprotector   gloss level 3±2	 primer   69/90500 (USA and Mexico) 69/90701 (Canada) Zinc-Rich Primer   gloss level 70±5
 semigloss   223/80001 SealKor Black   gloss level 60±5	 metallic   39/60020 Bronze Matte	 metallic   49/93061 Stardust	 metallic   39/90000 Silver
 high gloss   223/80005 <b>NEW</b> SealKor Black   gloss level 95+	 antique/vein metallic   59/90050 Antique Bronze Metallic	 antique/vein metallic   59/90820 Antique Silver Metallic	 antique/vein metallic   59/90821 Antique Copper Metallic

 glossy   39/40010 Royal Blue   gloss level 85±5	 glossy   39/30070 Snowmobile Purple   gloss level 90±5	 glossy   39/15020 Almond   gloss level 90±5	 glossy   39/15010 Beige   gloss level 90±5
 glossy   39/20010 Safety Orange   gloss level 90±5	 glossy   39/32920 Pumpkin Orange   gloss level 90±5	 glossy   39/30100 Fire Engine Red   gloss level 85±5	 glossy   39/30010 Ruby Red   gloss level 80-90
 glossy   39/50060 U.S. Green   gloss level 90±5	 glossy   39/20130 Buttercup Yellow   gloss level 85±5	 glossy   39/20020 Safety Yellow   gloss level 90±5	 glossy   49/20855 CNH Bright Yellow   gloss level 87±7
 glossy   49/19365 Tan   gloss level 85±5	 glossy   49/25001 ▲ Steel Rack Orange   gloss level 90±5	 glossy   49/30052 ▲ Steel Rack Red   gloss level 90±5	 glossy   49/20047 ▲ Steel Rack Yellow   gloss level 90±5
 ASA   549/70022 ANSI 61	 glossy   59/51648 SD Deer Green   gloss level 85±5	 glossy   59/20360 New Cat Yellow   gloss level 80±5	 glossy   59/21157 SD Deer Yellow   gloss level 85±5
 ASA   49/70082 ASA-61 Semigloss   gloss level 60±5	 ASA   39/70020 ASA-61   gloss level 80±5	 ASA   39/70010 ASA-70   gloss level 85±5	 ASA   39/70200 ASA-49   gloss level 80±5

**Disclaimer**  
Color swatches featured in this color chart have been matched to color standards at a **60-degree visual angle under a D65 Daylight** primary source. Gloss level on metallic, fine and rough textured swatches cannot be accurately measured.  
The swatches are to be considered as an indication only. In practice, discrepancy between the color swatch and the actual powder coating may arise. This is due to paper and ink limitations, the influence of light and heat during the color chart production, as well as gloss level, substrate, surface variations, binder systems and pigments, coating thickness and cure oven conditions used during application.  
For an accurate color and finish assessment, it is recommended to obtain a powder coated sample panel from **TIGER Drylac®**.



\* To increase durability and chemical resistance, TIGER Drylac® recommends the application of a clear top coat for interior and exterior applications. | \*\*\* Due to semi transparency of the product, the opacity of the color and finish will depend upon the substrate type and the film thickness. A film below 2.8 mils will exhibit limited hiding.

❖ Clear coat swatch for indication only. It does not represent the actual clear powder coating. For an accurate assessment and to qualify the finish and shade, it is recommended to obtain a powder coated sample before specifying the product. | ▲ Exhibits limited UV stability.