POWDER PAINT

ENG

The colours of this catalogue are only for reference and may change on real production

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ESP

Los colores de este catalogo son solamente indicativos y pueden variar segun las condiciones de produccion

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Die farben indiesem katalog sind unverbindlich, und koennen je nach verfahrens bedingungen anders erseheinen

POR

As cores deste catalogo sao so indicativos, e podem variar segum condiçoes da produçao

FRA

Les couleurs de ce catalogue sont seulement indicatifs,et peuvent être différents en production

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TIGER Drylac® Powder Coatings

KROMATIK ALUMINUM

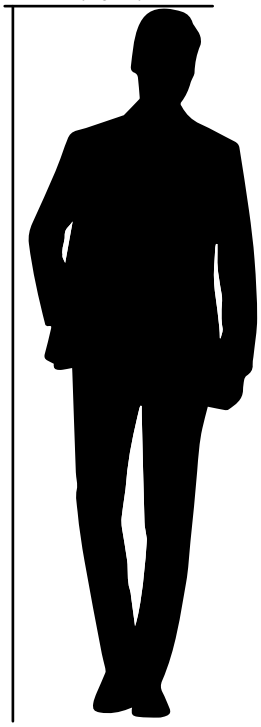
BUILD IT UNIQUE

39/30010

1.22 m.

Metal

1.70 m.



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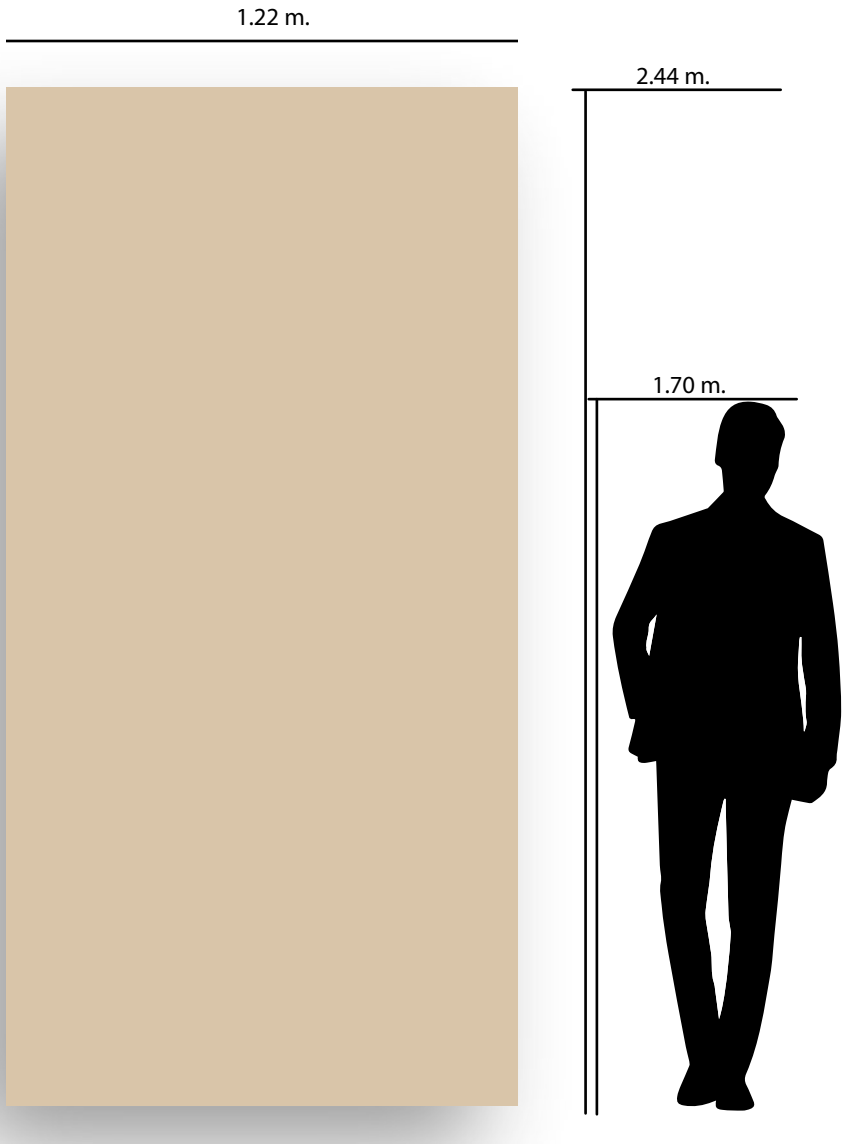
Medida / Size: 4 X 8', 4 X 10', Special sizes available.
Acabado / Finish: Matte.
Procesos Adicionales / Additional Processes: Anodized, Brushed, Digital, Embossed, Engraved, Laser cut, Perforated, Powder paint.
Uso / Use: Interior / Exterior.
Mantenimiento / Maintenence: Trapo húmedo / Damp Cloth.
Observations: Minimos pequeños / Small Minimums.

49/22222

Metal



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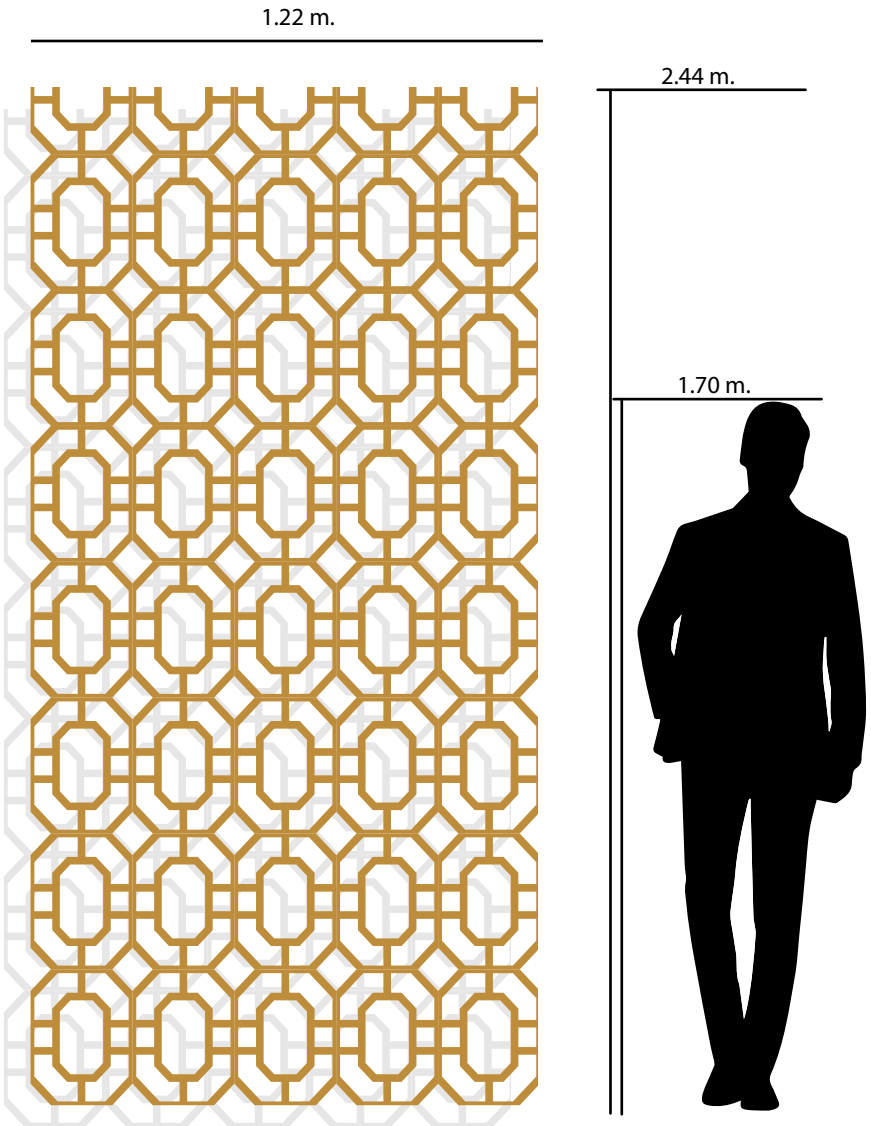
Uso / Use: Interior / Exterior.
Mantenimiento / Maintenence: Trapo húmedo / Damp Cloth.
Observations: Minimos pequeños / Small Minimums.

59/20360

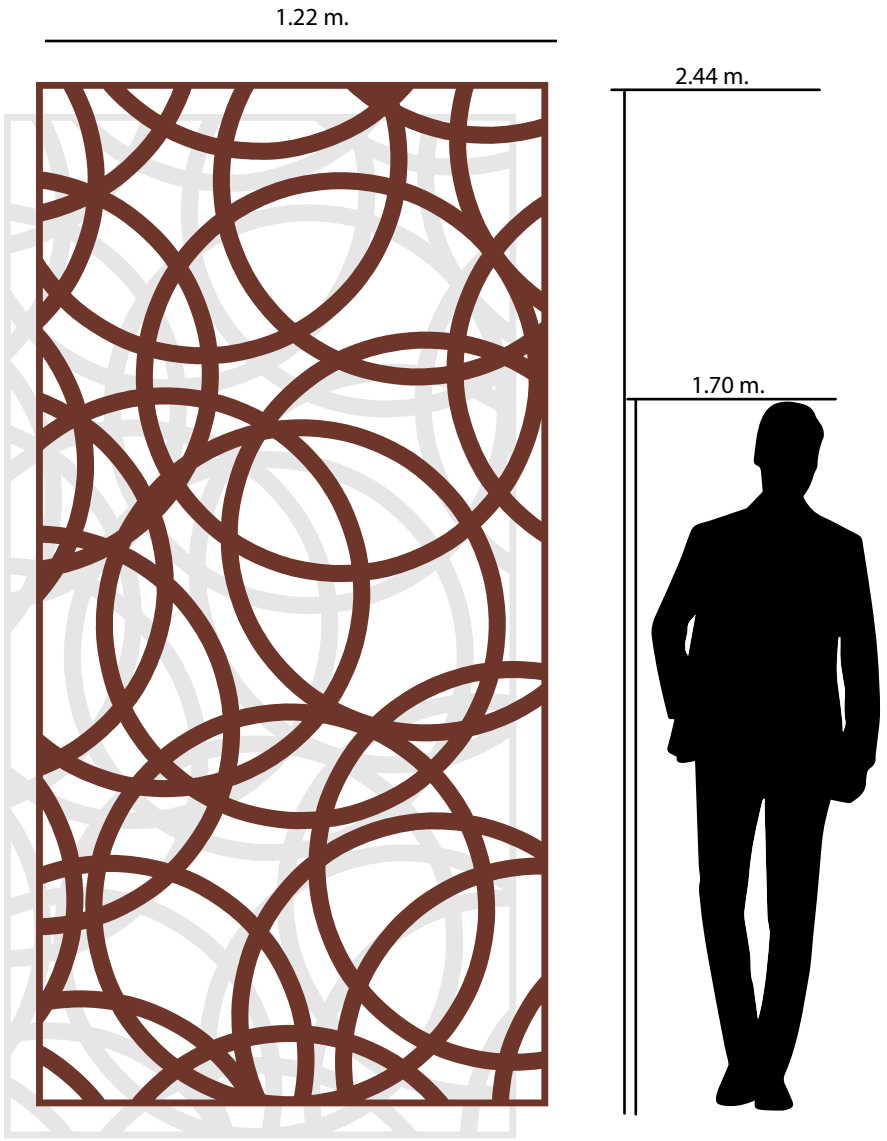
Metal



Material: Nautical Aluminum/ MDF/ Acrilyc/ PVC
Calibre / Gauge: 11 a/to 14.
Medida / Size: 4 X 8', 4 X 10', Special sizes available.
Acabado / Finish: Matte.
Procesos Adicionales / Additional Processes: Anodized, Brushed, Digital, Embossed, Engraved, Laser cut, Perforated, Powder paint.
Uso / Use: Interior / Exterior.
Mantenimiento / Maintenence: Trapo húmedo / Damp Cloth.
Observations: Minimos pequeños / Small Minimums.

49/66090

Metal



Material: Nautical Aluminum/ MDF/ Acrilyc/ PVC
Calibre / Gauge: 11 a/to 14.
Medida / Size: 4 X 8', 4 X 10', Special sizes available.
Acabado / Finish: Matte.
Procesos Adicionales / Additional Processes: Anodized, Brushed, Digital, Embossed, Engraved, Laser cut, Perforated, Powder paint.
Uso / Use: Interior / Exterior.
Mantenimiento / Maintenence: Trapo húmedo / Damp Cloth.
Observations: Minimos pequeños / Small Minimums.

Essentials

Exterior and interior powder coating app lications Volume 5

Antique/ veinmet allicfini shes
Polyester-based antique/vein metallic TIGER Drylac® Series 59 surface finishes are formulated with both aluminum and mica pigments. They do not require a clear top coat for exterior or interior applications. However, the use of a top-coat may improve durability.

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.

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.

Clearsurfacefinishes
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 strongly 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 not suitable for façade/architectural applications.

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 not suitable 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 not suitable for façade/architectural applications or corrosion protection.

Surface finishes exhibited in this color cha rt include:

interior applic ations	Epoxy/pol yester (hybrid)	Series 09
	Epoxy	Series 69
interior and exterior (non-a rchite ctural) applic ations	Polyester/acrylic (hybrid)	Series 16
	Polyester u rethane	Series 44
	Polyester TGIC	Series 39
		Series 49
		Series 418
	Polyester TGIC-free	Series 59
exterior (archite ctural) applic ations	Polyester TGIC super du rable	Series 38
exterior (au tomoti ve) applic ations	Polyester TGIC	Series 223

Powder coatings for exterior and interior applications

This color chart features a wide selection of stock surface finishes intended for 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 and more.
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 a 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.

Underwriters Laboratories Inc.® Recognition

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 a 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 surfaces that require an anti-slip coating for safety purposes. It is recommended to apply over a primer or a semigloss base coat.

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 80-95

glossy | 39/60010
Chocolate Brown | gloss level 80±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 57±5

matte | 49/81210
Alaska Black Matte | gloss level 25±5

semigloss | 49/81231
Alaska Medium Black | gloss level 60±5

glossy | 49/13720
Alaska Blanco | gloss level 80-95

glossy | 49/80600
Alaska Black Glossy | gloss level 80-95

flat matte interior | 69/80291
Black | gloss level 2-5

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 7-12

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 25±5

matte | 49/80350
Black Matte RAL 9005 | gloss level 20±7

matte | 44/90052
Millennium Black Matte | gloss level 26±4

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 45±9

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
Aprx to RAL 9005

rough texture glossy | 39/81420
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❖
Geronimo Satin

clear | 44/00018❖
Clear Anti-Graffiti Glossy

clear | 38/00001❖
Clear High Gloss SD

clear fine texture | 49/00260❖
Clear Sandy FT

clear rough texture | 49/03002❖
Clear Textured RT

outgassing forgiving | 49/10870
White OGF | gloss level 66-79

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 66-79

outgassing forgiving | 49/80720
Black OGF | gloss level 66-79

outgassing forgiving | 49/91312
Chrome OGF * | ***

primer | 09/73841
OGF | gloss level 70±5

glossy | 418/11244
SealKor White | gloss level 80-95

primer | 69/11001
Dryprotector White | gloss level 4±2

primer | 69/70000
Dryprotector | gloss level 3±2

primer | 69/90500 (USA and Mexico)
69/90701 (Canada)
Zinc-Rich Primer | gloss level 60-90

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
SealKor Black | gloss level 95-110

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 85±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 85±5

glossy | 39/50060
U.S. Green | gloss level 90±5

glossy | 39/20130
Buttercup Yellow | gloss level 95±5

glossy | 39/20020
Safety Yellow | gloss level 88-98

glossy | 49/20855
CNH Bright Yellow | gloss level 90±10

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 80-95

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 90±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 **45° 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®**.

Metallics & Special Effects

metallic and special effect powder coatings | Volume 1

Metallic surface finishes for exterior and interior applications

This color chart combines popular exterior and interior Metallic 2nd generation bonded metallic powder coatings, designed with the designer, the coater and the OEM in mind.

Metallic ; TIGER Drylac® 2nd generation bonded metallic surface finishes are entirely manufactured in-house using an advanced proprietary technology 2nd generation bonding process that imparts advanced quality and a high degree of color consistency during the application process.

Metallic 2nd generation bonded metallic surface finishes offer unique benefits including batch-to- batch consistency, recyclability, uniform and flawless finish, higher first pass transfer efficiency and lower gun settings leading to less equipment wear. With Metallic there is no need for special equipment during application, no dry spray, clouding, stripping or picture framing and most importantly, particles do not segregate during transportation and storage.

For a proper application of Metallic 2nd generation bonded metallic surface finishes, it is recommended to carefully read the “Guidelines for application of metallic powder coatings” and adhere to its contents. This document is downloadable from TIGER’s website.

Surface finishes designed for exterior applications are also suitable for interior applications. Surface finishes designed for interior applications (Series 09, Series 69) do not offer adequate UV resistance and, therefore, are not suitable for exterior applications. Applying a clear top coat over a surface for interior application will not increase its UV resistance.

Antique/vein

Polyester/epoxy and polyester-based textured metallic surface finishes (also known as antique or vein) in TIGER Drylac® Series 09 and Series 49 are a simple solution to hide uneven surfaces. They are easy to maintain and add visual dimensional layers to objects that otherwise show no texture. While antique/vein surface finishes in Series 09 require a clear top coat to increase durability and chemical resistance, in Series 49 they do not require a clear top coat for neither exterior nor interior applications.

Glitter

Polyester-based surface finishes containing sparkling metallic flakes suspended in a clear coat. They can be applied over any base coat color, and provide a high range of effects by just changing the base coat color. The Twilight version, TIGER Drylac® 49/00390 provides multiple-color sparkles to add delight and cheerfulness to any color.

Iron glimmer

Polyester-based smooth and fine textured surface finishes provide a metallic look while containing little or no metallic pigments. They are ideal for one-coat finishing solutions.

Brilliant reflective

Brilliant reflective surface finishes such as Mirror Silver , TIGER Drylac® 49/91260 Chrome OGF , TIGER Drylac® 49/91312 and Kromezone , TIGER Drylac® 49/95001 are high performance surface finishes. The extreme brilliance of this type of surface finishes relies on the high flow and good smoothness of the base powder coating and the perfect alignment of the metallic particles at the surface. Cleanliness of the substrate before application is very critical. Any substrate surface imperfections as well as impurities and metal shaving will be very visible. Substrate surface impurities will appear as noticeable protrusions. These surface finishes require a clear top coat in order to protect the thin layer of aluminum flakes.

Pearlescent

Polyester-based surface finishes containing mica pigments offer reflective metallic values reminiscent of natural pearls. They provide luster and shine.

Outgassing forgiving (OGF) properties

OGF powder coatings are developed for casting, hot galvanized and forged steel, aluminum flame-sprayed and other porous and outgassing prone substrates such as fired clay and ceramics. It is possible to customize any Metallic 2nd generation metallic surface finish in an OGF formulation. Alternatively, OGF additives can be added 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.

Metallic 2nd generation bonded metallic 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 TGIC	Series 39
		Series 49
	Polyester TGIC super durable	Series 38

Disclaimer
Color swatches featured in this color chart have been matched to color standards at a 45-degree visual angle under a D65 Daylight primary source. RAL numbers are matched as approximate as possible to the RAL Standards. Gloss level on metallic and fine 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 fromTIGER Drylac®

Please contactTIGER Drylac®for more information if using the following products found in this chart in a two-coat system consisting of a primer or e-coat base coat.

High performance special effect finishes for exterior and interior applications

This color chart displays a collection of several lines of special effect finishes intended to provide a distinctive surface appearance while protecting the substrate from corrosion and other elements.

Anodized effect is a line of super durable polyester TGIC-free AAMA 2604-compliant powder coatings developed to emulate anodized finishes. The finishes are formulated for aluminum extrusions, cast pieces and other ferrous and non ferrous substrates. They are suitable for Corona and Tribo application equipment.

Candy transparent is a range of transparent finishes with a candy effect. Colors shown in this chart are representative of coatings on aluminum substrates. Substrates such as steel, chrome and brushed aluminum are also suitable for top coating with this finish. To achieve an equal finish with other substrates, it is recommended to use a shiny metallic effect as basecoat, such as TIGER Drylac® Mirror Silver 49/91260, TIGER Drylac® Kromezone 49/95001, TIGER Drylac® Chrome OGF 49/91312and TIGER Drylac® Sparkle Silver 49/90450 .Candy transparent finishes are suitable for Corona and Tribo application equipment. Candy transparent finishes provide limited hiding and have limited UV stability.

Designer finish is a line developed with furniture and lighting designers in mind. These finishes provide a classical look in two and three-tone colors and textures simulating the oxidation of copper, natural rocks and stones. They are suitable for Corona application equipment.

Dormant transparent flamboyant finishes are obtained through the application of two coats. The effect will only evolve after the application of a clear top coat. Swatches in this chart were top-coated with TIGER Drylac® Bengal Clear Glossy 49/01234. Additional eye-catching finishes can be achieved by using other TIGER Drylac® clear coats and clear glitters such as TIGER Drylac® Silver 49/00320 and TIGER Drylac® Twilight 49/00390 .These finishes are suitable for Corona application equipment. Best inter-coat adhesion is achieved by applying the basecoat using Corona and the clear top coat using Tribo equipment.

Fluorescent finishes are available as one-coat or two-coat systems. In a two-coat system, the fluorescent powder coating must be applied over a smooth high gloss TIGER Drylac® White Basecoat 49/11000 . To achieve a custom-look, the fluorescent finish can also be applied over TIGER Drylac® Mirror Silver 49/91260, TIGER Drylac® Kromezone 49/95001 or TIGER Drylac® Sparkle Silver 49/90450 . Fluorescent finishes are suitable for Corona and Tribo application equipment. One-coat fluorescent finishes provide limited hiding. One-coat and two-coat fluorescent finishes have limited UV stability.

Hammertone finishes look as if the surface was textured with a ball-peen hammer. The undulated contrast created by the underlying base color adds ambiguity to the finish. To obtain an adequate film thickness in the valleys of the texture, minimum film thickness guidelines must be observed. Hammertone finishes are suitable for Corona application equipment.

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

Special effects powder coatings in this color chart include

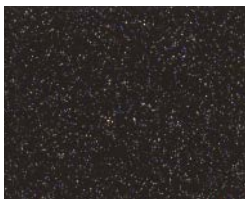
interior and exterior (non-architectural) applications	Polyester TGIC	Series 39
	Polyester urethane	Series 44
	Polyester TGIC	Series 49
exterior (architectural) applications	Polyester TGIC-free Super Durable	Series 61

brilliant reflective | 49/91312
Chrome OGF |
* ***

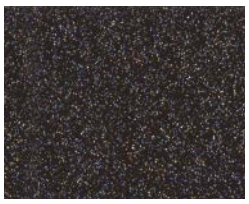
brilliant reflective | 49/91260
Mirror Silver
*

brilliant reflective | 49/95001
Kromezone
*

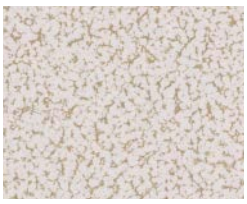
glitter | 49/00320
Silver (top coat)
(Black 49/82830 base coat)
**



glitter | 49/00390
Twilight (top coat)
(Black 49/82830 base coat)
**



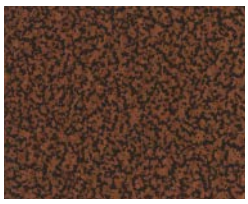
glitter | 49/90009
Black Stardust
**



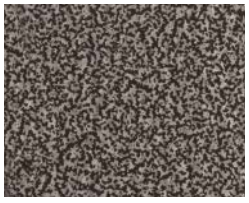
antique/vein | 09/90160
White Hybrid
Interior only *

antique/vein | 09/90170
Grey Hybrid
Interior only *

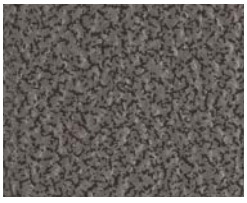
antique/vein | 09/90180
Copper Hybrid
Interior only *



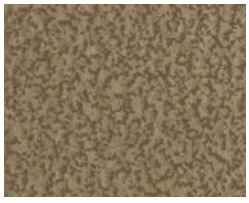
antique/vein | 49/90620
Copper



antique/vein | 09/90190
Silver Hybrid
Interior only *

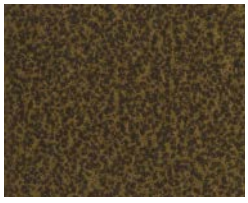


antique/vein | 49/93240
Silver



antique/vein | 09/68631
Silver Gold
Interior only*

antique/vein | 09/90200
Gold Hybrid
Interior only *



antique/vein | 49/91190
Gold

glimmer smooth | 49/70190
P 2 Glimmer

glimmer smooth | 49/70200
P 3 Glimmer

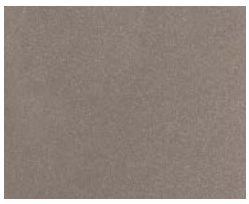
glimmer smooth | 49/70220
P 4 Glimmer

glimmer smooth | 49/80180
P 5 Glimmer

glimmer smooth | 49/70210
P 6 Glimmer

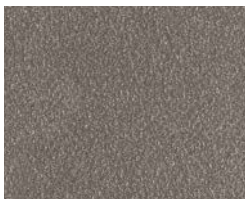
glimmer smooth | 49/80190
P 7 Glimmer

glimmer smooth | 49/70230
P 14 Glimmer

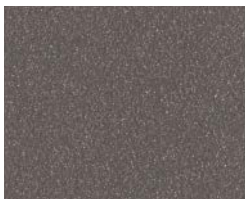


glimmer smooth | 49/77790
DB 702 Glimmer

glimmer smooth | 49/84340
DB 703 Glimmer



glimmer fine texture | 49/70785
US 1 Fine Texture Glimmer

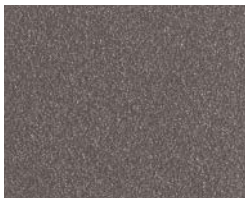


glimmer fine texture | 49/70787
US 2 Fine Texture Glimmer

glimmer fine texture | 49/70789
DB 702 Fine Texture Glimmer

fine texture | 59/91611
Oil Rubbed Bronze Fine Texture

fine texture | 38/68192
Gold Brown



fine texture | 49/79680
Anthracite Metallic

fine texture | 09/90530
Silver Fine Texture
Interior only

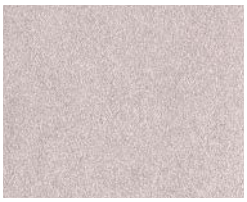
fine texture | 09/68560
Rustico
Interior only

fine texture | 38/68130
Greco

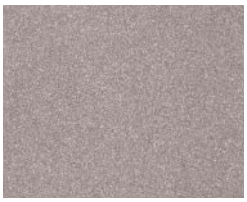
fine texture | 09/68420
Copper Blast
Interior only ***

glossy | 38/91020
Anodized Silver

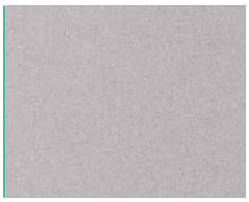
glossy | 49/90380
Standard Silver |
* ***



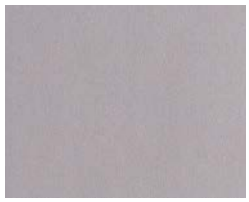
glossy | 49/90450
Sparkle Silver |
** ***



glossy | 38/90080
Brilliant Sparkle Silver |
** ***



glossy | 39/90000
Silver



glossy | 49/92790
No-Smudge Silver

glossy | 38/90010
Marine Silver One Coat

glossy | 59/93370
APRX to RAL 9006 Gloss One Coat

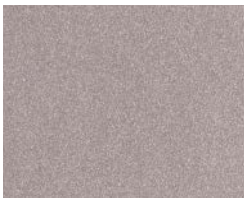
glossy | 49/91558
Twinkle

glossy | 09/90460
APRX to RAL 9007 Gloss Silver
Interior only

glossy | 49/92880
APRX to RAL 9007 Silver Gloss

glossy | 49/92890
APRX to RAL 9006 Gloss One Coat

glossy | 49/93061
Stardust Silver Dark Metallic



glossy | 49/99999
Bengal Silver
***

glossy | 49/92900
Silver Gloss One Coat

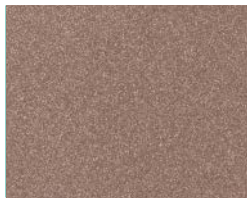
glossy | 59/95726
Gun Metal

glossy | 38/15020
Champagne 303

glossy | 09/96114
Satin Nickel
Interior only*

glossy | 09/80340
Grey Metallic
Interior only *

glossy | 09/80170
Anthracite Metallic
Interior only



glossy | 09/60610
Beige Metallic
Interior only

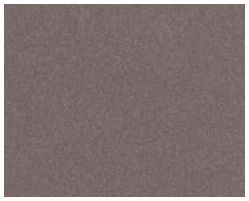
glossy | 49/90137
Sahara Gold
*

matte | 69/91390
Epoxy Silver Matte
Interior only *

matte | 49/90500
Silver Matte

matte | 49/92380
Silver Matte One Coat

matte | 49/92910
APRX to RAL 9006 Matte One Coat



matte | 09/60600
Bronze Metallic
Interior only

matte | 39/60020
Bronze Matte

matte | 49/66220
Bronze C34 One Coat

matte | 49/61120
Low Lights Bronze

matte | 09/68635
High Lights Bronze
Interior only

matte | 49/66230
Brown C33 One Coat

matte | 49/15240
Beige C32 One Coat

matte | 49/92780
Copper Metallic
*

pearlescent | 49/18140
Pearlescent White
***

candy transparent | 49/20170
Gold ▲

candy transparent | 49/20180
Brass ▲

candy transparent | 49/03001
Nunavut ▲

candy transparent | 49/31570
Candy Raspberry ▲

candy transparent | 49/33340
Candy Red ▲

candy transparent | 49/35810
Transparent Red ▲

candy transparent | 49/63130
Copper ▲

candy transparent | 49/54810
Candy Lime Green ▲

candy transparent | 49/55730
Transparent Green ▲

candy transparent | 49/42130
Candy Teal ▲

candy transparent | 49/46110
Transparent Blue ▲

candy transparent | 49/43600
Candy Blue ▲

candy transparent | 49/41480
Candy Purple ▲

candy transparent | 49/80375
Black Smoke Transparent ▲

candy transparent | 49/80924
Black Smoke Transparent Matte▲

dormant transparent | 49/30193
Sparkle Burgundy ▲ ▲

dormant transparent | 49/30028
Sparkle New Red ▲ ▲

dormant transparent | 49/25002
Sparkle Copper ▲ ▲

dormant transparent | 49/23531
Sparkle Bomber Orange ▲ ▲

dormant transparent | 49/25006
Sparkle Light Orange ▲ ▲

dormant transparent | 49/50024
Sparkle Green ▲ ▲

dormant transparent | 49/50032
Sparkle Granny Smith ▲ ▲

dormant transparent | 49/40074
Sparkle Sky Blue ▲ ▲

dormant transparent | 49/40233
Sparkle Electric Blue ▲ ▲

dormant transparent | 49/40940
Blue ▲ ▲

dormant transparent | 49/41100
Violet ▲ ▲

fluorescent one-coat | 49/24620
Red Orange ▲

fluorescent one-coat | 49/24610
Orange ▲

fluorescent one-coat | 49/22200
Yellow ▲

fluorescent one-coat | 59/20043
Neon Yellow ▲

fluorescent one-coat | 49/51340
Green ▲

fluorescent one-coat | 59/30075
Neon Pink ▲

fluorescent two-coat | 49/30760
Red ▲ | ▲ ▲ ▲

fluorescent two-coat | 49/24080
Orange ▲ | ▲ ▲ ▲

fluorescent two-coat | 49/21500
Yellow ▲ | ▲ ▲ ▲

fluorescent two-coat | 49/30430
Bright Pink ▲ | ▲ ▲ ▲

anodized effect | 61/00015
Silver (clear)

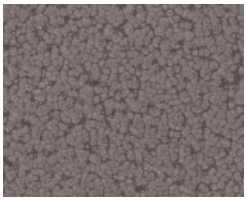
anodized effect | 61/78003
Champagne

anodized effect | 61/78002
Light Bronze

anodized effect | 61/68002
Medium Bronze

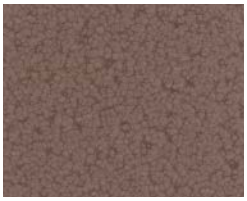
anodized effect | 61/68001
Dark Bronze

anodized effect | 61/80079
Black



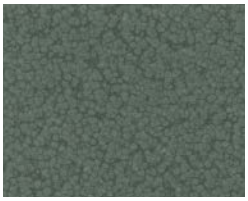
hammertone | 39/90020
Silver

hammertone | 39/90980
Light Silver

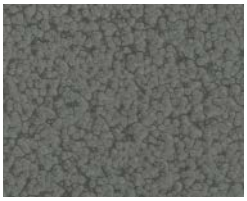


hammertone | 39/60002
Sepia

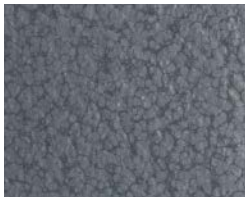
hammertone | 39/90280
Gold Brown



hammertone | 39/40003
Malachite

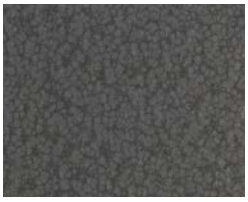


hammertone | 39/50002
Reseda



hammertone | 39/40002
Sapphire

hammertone | 39/40750
Capri



hammertone | 39/80005
Black

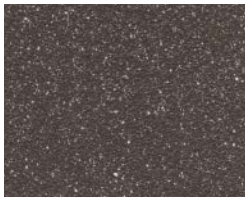
designer finish | 44/10033
Quartzite Design Texture Matte

designer finish | 44/60035
Lava Design Texture Matte

designer finish | 49/62711
Rust Fine Texture

designer finish | 44/60034
Breccia Design Texture Matte

designer finish | 49/60015
Pyrite Fine Texture



designer finish | 44/80026
Graphite Design Texture Matte

RAL Colors + Textured and Smooth

Based on RAL | Interior and exterior applications | Volume 1

Powder coatings for interior industrial applications

Standard interior applications
TIGER Drylac® Series 09is a polyester/epoxy-based standard cure powder coating. When lower or faster cure parameters are required, TIGER Drylac® Series 89polyester/epoxy-based is recommended. Both TIGER Drylac® Series 09and TIGER Drylac® Series 89are ideal for applications such as electrical and electronic enclosures, store fixtures, shelving, office and school furniture, ceiling panels, cladding components, radiators, tools and equipment, toys and machinery parts. They provide very good mechanical and flow properties, excellent coverage and good storage stability.

Chemical resistance
TIGER Drylac® Series 69is an epoxy-based powder coating with excellent chemical and corrosion resistance, very good mechanical and flow properties and good storage stability. It provides excellent coverage. It is ideal for laboratory equipment, machinery parts, pump housing as well as surfaces where increased chemical resistance is required.

Specialties
TIGER Drylac® Series 09Electrostatic Dissipative (ED) powder coatings allow a controlled dissipation of the static buildup or prevent the buildup of a high charge in applications such as computer hoods and electronic cabinetry. Resistivity measurements in the lab measure 10^6 to 10^9 ohms. It is possible to custom-match colors in a range from dark grey to black.

FDA-compliance
TIGER Drylac® Series 09FDA-compliant powder coatings are in conformity with the Food and Drug Administration's raw materials requirements of 21 CFR 175.300 "Resinous and Polymeric Coatings". FDA-compliant powder coatings also "conform" and "comply" with the requirements of 21 CFR 178.3297 "Colorants for Polymers".TIGER Drylac® has not conducted compliance tests, but rather relies on the raw materials suppliers to provide the appropriate documentation. It is the buyer's and customer's responsibility to test applied parts carrying the mention "FDA approved", as may be required by their customers.

Textured and smooth gloss levels
Smooth flat matte gloss levels range from 0 to 15 units.
Smooth matte gloss levels range from 16 to 25 units.
Smooth semigloss gloss levels range from 55 to 65 units.
Smooth glossy gloss levels range from 80 to 95 units.
Fine and rough textured gloss levels cannot be measured and are, therefore, accorded visually.

Disclaimer
The colors featured in this color chart are matched as accurately as possible to RAL standards . Some deviations from the RAL standards might be noticeable due to texture and/or gloss level of the surface finish. Swatches have been matched to color standards at a 45-degree visual angle under a D65 Daylight primary source. Gloss level on 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 ®

3D Metallics
Features a range of colors that provide a new dimension in effect powder coatings. TIGER Drylac®3D Metallics coatings feature liquid paint-like 3D effects in one-coat. Brilliant and bright effects are visible from all angles with minimal equipment influence. Ideal for multi-coater projects and architects.

Essentials
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.

Metallics + Special Effects

Metallics
This color chart combines popular exterior and interior bonded metallic powder coatings, designed with the designer, the coater and the OEM in mind. TIGER Drylac®metallic surface finishes are entirely manufactured in-house using an advanced proprietary technology bonding process that imparts advanced quality and a high degree of color consistency during the application process.

TIGER Drylac®metallic surface finishes offer unique benefits including batch-to-batch consistency, recyclability, uniform and flawless finish, higher first pass transfer efficiency and lower gun settings leading to less equipment wear. With TIGER Drylac®metallics there is no need for special equipment during application, no dry spray, clouding, stripping or picture framing and most importantly, particles do not segregate during transportation and storage.

TIGER Drylac®metallic surface finishes featured in this chart include: Antique/Vein, Glitter, Iron Glimmer, Brilliant Reflective, Pearlescent and Outgassing Forgiving (OGF).

Special Effects
This color chart displays a collection of several lines of special effect finishes intended to provide a distinctive surface appearance while protecting the substrate from corrosion and other elements. Finishes featured in this chart include: Anodized, Candy Transparent, Designer Finishes, Dormant Transparent, Fluorescent and Hammertones.

Series 38
This color chart features a wide selection of TIGER Drylac® Series 38high performance powder coatings intended for architectural applications such as metal façades, steel constructions, stadium seating, railings and residential window and door frames.

TIGER Drylac® Series 38is also suitable for industrial applications where a high performance weather resistance is required such as agricultural equipment, external ship components, military equipment, communication towers, playground equipment, patio furniture and garden equipment.

Textured and Smooth
The powder coating products featured in this color chart are intended for interior applications only. This color chart features a range of RAL colors available in the following finishes: rough texture matte, rough texture glossy, fine texture, smooth matte and smooth gloss. You will also find other industrial applications including FDA-compliant, electrostatic dissipative, and epoxy finishes.


RAL 1000 49/15200
RAL 1001 49/15190 38/15001
RAL 1002 49/22590 38/20002
RAL 1003 49/22580
RAL 1004 49/22570
RAL 1005 49/22560
RAL 1006 49/22550
RAL 1007 49/22540
RAL 1011 49/15180
RAL 1012 49/22530
RAL 1013 49/11280 38/10013
RAL 1014 49/15170 38/15014
RAL 1015 49/15320 38/15015
RAL 1016 49/22520 38/20016
RAL 1017 49/22510
RAL 1018 49/21830
RAL 1019 49/13660 38/15019
RAL 1020 49/22500
RAL 1021 49/22280
RAL 1023 49/22490
RAL 1024 49/22480 38/20024
RAL 1027 49/22470
RAL 1028 49/22460
RAL 1032 49/22450
RAL 1033 49/22240
RAL 1034 49/23910
RAL 1037 49/20096
RAL 2000 49/24570
RAL 2001 49/24560
RAL 2002 49/24550
RAL 2003 49/24540
RAL 2004 49/24530
RAL 2008 49/24340
RAL 2009 49/24360
RAL 2010 49/24520
RAL 2011 49/24580
RAL 2012 49/24690
RAL 3000 49/33120
RAL 3001 49/31120
RAL 3002 49/31110
RAL 3003 49/31100
RAL 3004 49/33900
RAL 3005 49/31900
RAL 3007 49/31910
RAL 3009 49/31920
RAL 3011 49/31090
RAL 3012 49/31940 38/30012
RAL 3013 49/31950
RAL 3014 49/31080
RAL 3015 49/33670
RAL 3016 49/31980
RAL 3017 49/31060
RAL 3018 49/31050
RAL 3020 49/31040
RAL 3022 49/33700
RAL 3027 49/33660
RAL 3031 49/34730
RAL 4001 49/43160
RAL 4002 49/31030
RAL 4003 49/32270

RAL 4004 49/31020	RAL 4005 49/42780	RAL 4006 49/32090	RAL 4007 49/32540	RAL 4008 49/32280	RAL 4009 49/34740
RAL 4010 49/40490	RAL 5000 49/42200	RAL 5001 49/42210	RAL 5002 49/42220	RAL 5003 49/42230	RAL 5004 49/42240 38/40004
RAL 5005 49/43190	RAL 5007 49/42250 38/40007	RAL 5008 49/42260 38/40008	RAL 5009 49/42270	RAL 5010 49/42280	RAL 5011 49/43180 38/40011
RAL 5012 49/43170	RAL 5013 49/42310 38/40013	RAL 5014 49/42320	RAL 5015 49/42330	RAL 5017 49/40760 38/40017	RAL 5018 49/41140 38/40020
RAL 5019 49/42360 38/40019	RAL 5020 49/44270 38/40018	RAL 5021 49/41190 38/40021	RAL 5022 49/42390	RAL 5023 49/44650	RAL 5024 49/44660
RAL 6000 49/53160 38/50000	RAL 6001 49/52900 38/50005	RAL 6002 49/52890	RAL 6003 49/52880 38/50003	RAL 6004 49/50980 38/50004	RAL 6005 49/50670 38/50002
RAL 6006 49/52870 38/50006	RAL 6007 49/52860 38/50007	RAL 6008 49/53240 38/50008	RAL 6009 49/52840 38/50009	RAL 6010 49/52830 38/50031	RAL 6011 49/52820 38/50011
RAL 6012 49/51540 38/50012	RAL 6013 49/52810 38/50013	RAL 6014 49/52800	RAL 6015 49/52790	RAL 6016 49/51020 38/50016	RAL 6017 49/52780 38/50017
RAL 6018 49/52720 38/50018	RAL 6019 49/51000 38/50019	RAL 6020 49/52710 38/50020	RAL 6021 49/52700 38/50021	RAL 6022 49/52690 38/50022	RAL 6024 49/52680
RAL 6025 49/52670	RAL 6026 49/52660 38/50026	RAL 6027 49/50990 38/50027	RAL 6028 49/52650 38/50028	RAL 6029 49/52640 38/50029	RAL 6032 49/52630 38/50032

 RAL 6033 49/55010 38/50033	 RAL 6034 49/55020 38/50034	 RAL 7000 49/72700 38/70000	 RAL 7001 49/72710	 RAL 7002 49/72720 38/70007	 RAL 7003 49/72600
 RAL 7004 49/73300 38/70004	 RAL 7005 49/72590 38/70005	 RAL 7006 49/72580 38/70006	 RAL 7008 49/72570	 RAL 7009 49/72770 38/70009	 RAL 7010 49/72560 38/70014
 RAL 7011 49/72790 38/70011	 RAL 7012 49/71180 38/70012	 RAL 7013 49/72550 38/70013	 RAL 7015 49/72820 38/70015	 RAL 7016 49/72830 38/70016	 RAL 7021 49/72540 38/70021
 RAL 7022 49/72850 38/70022	 RAL 7023 49/72530 38/70023	 RAL 7024 49/72870 38/70024	 RAL 7026 49/72880 38/70026	 RAL 7030 49/72890 38/70027	 RAL 7031 49/72520 38/70031
 RAL 7032 49/72910 38/70001	 RAL 7033 49/72510 38/70033	 RAL 7034 49/72500	RAL 7035 49/73510 38/70035	 RAL 7036 49/72950 38/70036	 RAL 7037 49/72480 38/70037
 RAL 7038 49/72470 38/70038	 RAL 7039 49/71020 38/70039	 RAL 7040 49/75470 38/70046	 RAL 7042 49/73250 38/70042	 RAL 7043 49/72460 38/70043	 RAL 7044 49/75480 38/70044
 RAL 7045 49/77890 38/70045	 RAL 7046 49/72010 38/70002	RAL 7047 49/72020 38/70047	 RAL 8000 49/66170	RAL 8001 49/66160 38/60005	RAL 8002 49/66150 38/60002
RAL 8003 49/66140 38/60003	RAL 8004 49/66130 38/60004	RAL 8007 49/66120 38/60007	RAL 8008 49/66110 38/60008	RAL 8011 49/66100 38/60011	RAL 8012 49/66090 38/60012
RAL 8014 49/65230 38/60010	RAL 8015 49/63040	RAL 8016 49/66080 38/60016	RAL 8017 49/65220 38/60017	RAL 8019 49/65490 38/60019	RAL 8022 49/63080 38/60022
RAL 8023 49/66070 38/60023	RAL 8024 49/66060 38/60024	RAL 8025 49/66050 38/60025	RAL 8028 49/66500 38/60028	RAL 9001 49/10016 38/10001	RAL 9002 49/70520 38/10002

RAL 9003 49/11400 38/10003

RAL 9004 49/81950 38/80004

RAL 9005 49/82830 38/80010

RAL 9010 49/11500 38/10004

RAL 9011 49/80540

RAL 9016 49/11340 38/10010

RAL 9017 49/80550 38/80017

RAL 9018 49/72490 38/10018

Textured and Smooth Finishes

rough texture matte

rough texture glossy

fine texture

smooth matte

smooth semigloss

The chart below lists all the RAL colors available in Textured and Smooth Finishes

approx RAL color	rough texture matte	rough texture glossy	fine texture	smooth matte	smooth semigloss
RAL 1013	09/10030	89/10020	89/10990	09/10870	-
RAL 1015	-	89/15080	89/15430	09/15380	-
RAL 1021	-	89/20120	-	-	-
RAL 3002	-	89/30560	89/30450	-	-
RAL 5003	-	89/40930	89/41040	-	-
RAL 5009	-	-	89/41050	-	-
RAL 5010	09/41000	89/40480	89/41060	-	89/40880
RAL 5012	09/40110	89/40940	89/41070	-	-
RAL 5015	09/41130	89/41110	-	-	-
RAL 7001	-	89/71320	89/71460	-	-
RAL 7012	09/71410	-	89/71470	-	89/71200
RAL 7016	09/71420	-	89/71480	-	89/71260
RAL 7021	09/70110	-	89/71490	09/71190	-
RAL 7030	09/70160	-	89/71500	-	-
RAL 7032	09/70200	89/70190	89/71520	-	-
RAL 7035	09/70230	89/70220	89/71530	09/71230	89/71300
RAL 7038	09/71440	89/71380	89/71540	09/71240	-
RAL 7040	-	89/70640	89/70630	-	89/76930
RAL 7044	-	89/70690	89/70680	-	-
RAL 8014	09/60060	89/60050	-	09/60320	-
RAL 8019	09/60160	-	89/60850	-	-
RAL 9001	09/10060	-	89/11000	09/10880	-
RAL 9002	09/10090	-	89/11010	09/10890	-
RAL 9003	09/10980	89/10960	89/11020	09/10900	89/10950
RAL 9005	09/80440	39/81420	09/80160	09/80130	89/80400
RAL 9010	09/10130	-	89/11030	09/10120	89/10110
RAL 9011	09/80450	-	89/80410	-	-
RAL 9016	-	89/10430	89/10420	09/13120	89/13130

FDA-compliant | electrostatic dissipative | epoxy


FDA-compliant
Black FDA - 09/80108
gloss level 85±5


FDA-compliant
Grey FDA - 09/70339
gloss level 85±5

FDA-compliant
White FDA - 09/10126
gloss level 90+


electrostatic dissipative
Black Conductive - 09/81760
gloss level 20±5


epoxy
Black - 69/80291

Super Durable

Super Durable Powder Coatings | Volume 1

Super Durable powder coatings
for exterior and interior applications

This color chart features a wide selection of TIGER Drylac® Super Durable high performance powder coatings intended for applications such as metal façades, steel constructions, stadium seating, railings and residential window and door frames.

TIGER Drylac® Super Durable products are also suitable for industrial applications where a high performance weather resistance is required such as agricultural equipment, external ship components, military equipment, communication towers, playground equipment, patio furniture and garden equipment.

TIGER Shield system

To achieve excellent corrosion resistance in marine environments and coastal regions where objects coated are directly exposed to salt and fog conditions, it is recommended to use TIGER Shield system.

TIGER Shield is a two-coat system consisting of a corrosion protective primer as base coat and an opaque weather resistant TIGER Drylac® powder coating as top coat.

Dryprotector, TIGER Drylac® 69/70000 Zinc-Rich Primer, TIGER Drylac® 69/90500 69/90701 Canada only) and zinc-free OGF Primer, TIGER Drylac® 09/73841 are recommended primers to achieve an optimum non-porous film. For additional information on the application of TIGER Shield system, it is recommended to refer to the latest edition of the Product Data Sheets of these primers.

Standard BLM colors

The Bureau of Land Management Standard Environmental Colors (BLM) were developed by the American government to minimize adverse visual contrast with the background landscape and ensure proper color selection for a facility.

BLM colors in TIGER Drylac® Super Durable products are weather and UV resistant and can withstand long exposure to harsh environments.

satin | 38/15002
Sierra Tan ✱✱✱ | gloss level 30±5

satin | 38/15012
Sandstone ✱✱✱ | gloss level 30±5

satin | 38/15003
Almond ✱✱✱ | gloss level 26-35

satin | 38/10070
Bone White ✱✱✱ | gloss level 22-32

satin | 38/10130
Seashell White ✱✱✱ | gloss level 26-35

semi matte | 38/11401
Pompano White ✱✱✱ | gloss level 45±5

satin | 38/70070
Taupe ✱✱✱ | gloss level 26-35

satin | 38/70019
Slate Grey | gloss level 26-35

satin | 38/70049
Grey | gloss level 26-35

satin | 38/70025
Ash Grey | gloss level 26-35

satin | 38/70048
Sky Grey | gloss level 26-35

satin | 38/40051
Military Blue | gloss level 25±5

satin | 38/80020
Jet Black | gloss level 26-35

satin | 38/60090
Dark Anodized Bronze | gloss level 30±5

satin | 38/60080
Statuary Bronze | gloss level 26-35

satin | 38/60014
Medium Bronze | gloss level 26-35

satin | 38/60018
Koko Brown | gloss level 26-35

satin | 38/30041
Redwood | gloss level 26-35

satin | 38/50110
Hartford Green | gloss level 26-35

satin | 38/50037
Classic Green | gloss level 25±5

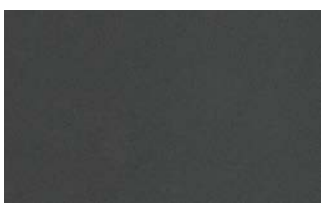
satin | 38/50080
Ivy Green | gloss level 26-35

matte | 38/40025
Interstate Blue | gloss level 16-25

matte | 38/30028
Brick Red | gloss level 16-25

matte | 38/30033
Boysenberry | gloss level 16-25

matte | 38/60006
Aged Copper | gloss level 16-25



metallic | 38/88005 NEW
Sparrow Grey

metallic | 38/90018
Argento 314

metallic | 38/90016
Argento 312

metallic | 38/90011
Argento 308

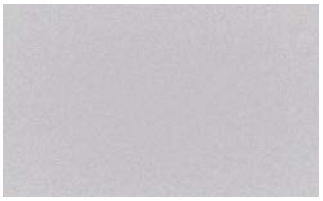
metallic | 38/90009
Argento 307

metallic | 38/90007
Argento 305

metallic | 38/90003
Argento 301

metallic | 38/90080
Brilliant Sparkle Silver ✱✱ | ✱✱✱

metallic | 38/99999
Bengal Silver ✱✱✱



metallic | 38/90010
Marine Silver One Coat

metallic | 38/91020
Anodized Silver

metallic | 38/68008 NEW
Spartacus Bronze

metallic | 38/60060
Medium Bronze

metallic | 38/96021 NEW
Neptune Bronze

metallic | 38/68015 NEW
Venetian Copper

metallic | 38/15021
Champagne 304

metallic | 38/15020
Champagne 303

metallic | 38/15018
Champagne 302

metallic | 38/15017
Champagne 301

metallic | 38/20014
Deore 302 ✱✱✱

metallic | 38/50035
Seafoam Green

metallic | 38/50043
Highland 301

metallic | 38/90015
Pearl Dark Grey

metallic | 38/40127
Pearl Night Blue

metallic | 38/60064
Pearl Copper

glossy | 38/70061
Grey Classic 314 | gloss level 80-95

glossy | 38/70056
Grey Classic 310 | gloss level 80-95

glossy | 38/70054
Grey Classic 308 | gloss level 80-95

glossy | 38/70032
Grey Classic 303 | gloss level 80-95

glossy | 38/15009
Creme 305 ✱✱✱ | gloss level 80-95

glossy | 38/15007
Creme 303 ✱✱✱ | gloss level 80-95

glossy | 38/15005
Creme 301✱✱✱|gloss level 80-95

glossy | 38/10007
Bianco 302✱✱✱|gloss level 80-95

glossy | 38/10090
Extrusion White ✱✱✱|gloss level 80-95

glossy | 38/60039
Marrone 308 |gloss level 80-95

glossy | 38/60026
Marrone 306 |gloss level 80-95

glossy | 38/50041
Highland 307 |gloss level 80-95

glossy | 38/50040
Highland 306 |gloss level 80-95

glossy | 38/50039
Highland 305 |gloss level 80-95

glossy | 38/40033
Azzurro 307|gloss level 80-95

glossy | 38/80002
Carbon 301|gloss level 80-95

semi gloss | 38/81009
Railing Black|gloss level 60±5

BLM | 38/60500
Carob Brown |gloss level 60±5

BLM | 38/60400
Sudan Brown |gloss level 60±5

BLM | 38/71700
Shadow Gray |gloss level 60±5

BLM | 38/16500
Carlsbad Canyon Brown |gloss level 60±5

BLM | 38/50400
Beetle |gloss level 60±5

BLM | 38/53000
Yuma Green |gloss level 60±5

BLM | 38/51400
Juniper Green |gloss level 60±5

BLM | 38/52600
Shale Green |gloss level 60±5

BLM | 38/50500
Covert Green |gloss level 60±5

anodized effect | 61/00015
Silver (clear)

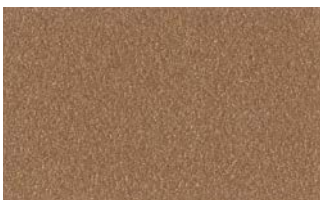
anodized effect | 61/78003
Champagne

anodized effect | 61/78002
Light Bronze

anodized effect | 61/68002
Medium Bronze

anodized effect | 61/68001
Dark Bronze

anodized effect | 61/80079
Black



fine texture | 38/68130
Greco

fine texture | 38/68192
Gold Brown

primer | 69/70000
Dryprotector | gloss level 3±2

primer | 09/73841
OGF | gloss level 70±5

primer
69/90500 (USA/Mexico)
69/90701 (Canada)
Zinc-Rich Primer | gloss level 75±15

fine texture
all colors can be custom made in this finish

TIGER Drylac® Super Durables are available in the following clear finishes:

Product Name	Product ID	Finish
Clear High Gloss SD	38/00001	clear glossy super durable
Clear Matte SD	38/00088	clear super durable

TIGER Drylac® Super Durables are available in smooth glossy finish (gloss level 85±5) in the following RAL colors as standard and custom products* Please contact TIGER Drylac® for more information:

RAL color | Product ID	RAL color | Product ID	RAL color | Product ID	RAL color | Product ID
RAL 1001 | 38/15001	RAL 6009 | 38/50009	RAL 7011 | 38/70011	RAL 8001 | 38/60005
RAL 1002 | 38/20002	RAL 6010 | 38/50031	RAL 7012 | 38/70012	RAL 8002 | 38/60002
RAL 1013 | 38/10013	RAL 6011 | 38/50011	RAL 7013 | 38/70013	RAL 8003 | 38/60003
RAL 1014 | 38/15014	RAL 6012 | 38/50012	RAL 7015 | 38/70015	RAL 8004 | 38/60004
RAL 1015 | 38/15015	RAL 6013 | 38/50013	RAL 7016 | 38/70016	RAL 8007 | 38/60007
RAL 1016 | 38/20016	RAL 6016 | 38/50016	RAL 7021 | 38/70021	RAL 8008 | 38/60008
RAL 1019 | 38/15019	RAL 6017 | 38/50017	RAL 7022 | 38/70022	RAL 8011 | 38/60011
RAL 1024 | 38/20024	RAL 6018 | 38/50018	RAL 7023 | 38/70023	RAL 8012 | 38/60012
RAL 5004 | 38/40004	RAL 6019 | 38/50019	RAL 7024 | 38/70024	RAL 8014 | 38/60010
RAL 5007 | 38/40007	RAL 6020 | 38/50020	RAL 7026 | 38/70026	RAL 8016 | 38/60016
RAL 5008 | 38/40008	RAL 6021 | 38/50021	RAL 7030 | 38/70027	RAL 8017 | 38/60017
RAL 5011 | 38/40011	RAL 6022 | 38/50022	RAL 7031 | 38/70031	RAL 8019 | 38/60019
RAL 5013 | 38/40013	RAL 6026 | 38/50026	RAL 7032 | 38/70001	RAL 8022 | 38/60022
RAL 5017 | 38/40017	RAL 6027 | 38/50027	RAL 7033 | 38/70033	RAL 8023 | 38/60023
RAL 5018 | 38/40020	RAL 6028 | 38/50028	RAL 7035 | 38/70035	RAL 8024 | 38/60024
RAL 5019 | 38/40019	RAL 6029 | 38/50029	RAL 7036 | 38/70036	RAL 8025 | 38/60025
RAL 5020 | 38/40018	RAL 6032 | 38/50032	RAL 7037 | 38/70037	RAL 8028 | 38/60028
RAL 5021 | 38/40021	RAL 6033 | 38/50033	RAL 7038 | 38/70038	RAL 9001 | 38/10001
RAL 6000 | 38/50000	RAL 6034 | 38/50034	RAL 7039 | 38/70039	RAL 9002 | 38/10002
RAL 6001 | 38/50005	RAL 7000 | 38/70000	RAL 7040 | 38/70046	RAL 9003 | 38/10003
RAL 6003 | 38/50003	RAL 7002 | 38/70007	RAL 7042 | 38/70042	RAL 9004 | 38/80004
RAL 6004 | 38/50004	RAL 7004 | 38/70004	RAL 7043 | 38/70043	RAL 9005 | 38/80010
RAL 6005 | 38/50002	RAL 7005 | 38/70005	RAL 7044 | 38/70044	RAL 9010 | 38/10004
RAL 6006 | 38/50006	RAL 7006 | 38/70006	RAL 7045 | 38/70045	RAL 9016 | 38/10010
RAL 6007 | 38/50007	RAL 7009 | 38/70009	RAL 7046 | 38/70002	RAL 9017 | 38/80017
RAL 6008 | 38/50008	RAL 7010 | 38/70014	RAL 7047 | 38/70047	RAL 9018 | 38/10018

* minimum order quantity applies

Textured and Smooth

Interior applications | based on RAL | Volume 3

Powder coatings for interior industrial applications

Standard interior applications
TIGER Drylac® Series 09is a polyester/epoxy-based standard cure powder coating. When lower or faster cure parameters are required, TIGER Drylac® Series 89polyester/epoxy-based is recommended. Both TIGER Drylac® Series 09and TIGER Drylac® Series 89are ideal for applications such as electrical and electronic enclosures, store fixtures, shelving, office and school furniture, ceiling panels, cladding components, radiators, tools and equipment, toys and machinery parts. They provide very good mechanical and flow properties, excellent coverage and good storage stability.

Chemical resistance
TIGER Drylac® Series 69is an epoxy-based powder coating with excellent chemical and corrosion resistance, very good mechanical and flow properties and good storage stability. It provides excellent coverage. It is ideal for laboratory equipment, machinery parts, pump housing as well as surfaces where increased chemical resistance is required.

Specialties
TIGER Drylac® Series 09Electrostatic Dissipative (ED) powder coatings allow a controlled dissipation of the static buildup or prevent the buildup of a high charge in applications such as computer hoods and electronic cabinetry. Resistivity measurements in the lab measure 10^6 to 10^9 ohms. It is possible to custom-match colors in a range from dark grey to black.

FDA-compliance
TIGER Drylac® Series 09FDA-compliant powder coatings are in conformity with the Food and Drug Administration's raw materials requirements of 21 CFR 175.300 "Resinous and Polymeric Coatings". FDA-compliant powder coatings also "conform" and "comply" with the requirements of 21 CFR 178.3297 "Colorants for Polymers".TIGER Drylac® has not conducted compliance tests, but rather relies on the raw materials suppliers to provide the appropriate documentation. It is the buyer's and customer's responsibility to test applied parts carrying the mention "FDA approved", as may be required by their customers.

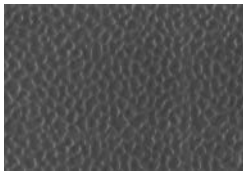
RAL 1013- 09/10030


RAL 5010- 09/41000


RAL 5012- 09/40110


RAL 5015- 09/41130


RAL 7012- 09/71410


RAL 7016- 09/71420


RAL 7021- 09/70110


RAL 7030- 09/70160


RAL 7032- 09/70200

RAL 7035- 09/70230


RAL 7038- 09/71440


RAL 8014- 09/60060


RAL 8019- 09/60160

RAL 9001- 09/10060

RAL 9002- 09/10090

RAL 9003- 09/10980


RAL 9005- 09/80440

RAL 9010- 09/10130


RAL 9011- 09/80450

RAL 1013- 89/10020

RAL 1015- 89/15080

RAL 1021- 89/20120


RAL 3002- 89/30560


RAL 5003- 89/40930


RAL 5010- 89/40480

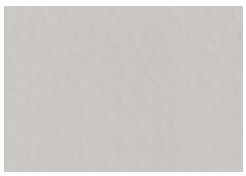

RAL 5012- 89/40940


RAL 5015- 89/41110


RAL 7001- 89/71320


RAL 7032- 89/70190

RAL 7035- 89/70220


RAL 7038- 89/71380


RAL 7040- 89/70640

RAL 7044- 89/70690


RAL 8014- 89/60050

RAL 9003- 89/10960


RAL 9005- 39/81420 NEW

RAL 9016- 89/10430

RAL 1013- 89/10990

RAL 1015- 89/15430


RAL 3002 - 89/30450


RAL 5003 - 89/41040


RAL 5009 - 89/41050


RAL 5010- 89/41060


RAL 5012- 89/41070


RAL 7001- 89/71460


RAL 7012- 89/71470


RAL 7016- 89/71480


RAL 7021- 89/71490


RAL 7030 - 89/71500


RAL 7032- 89/71520

RAL 7035- 89/71530


RAL 7038- 89/71540


RAL 7040 - 89/70630


RAL 7044 - 89/70680


RAL 8019 - 89/60850

RAL 9001 - 89/11000

RAL 9002 - 89/11010

RAL 9003 - 89/11020


RAL 9005 - 09/80160

RAL 9010 - 89/11030


RAL 9011- 89/80410

RAL 9016 - 89/10420

FDA-compliant | electrostatic dissipative | epoxy


FDA-compliant
Black FDA - 09/80108
gloss level 85±5


FDA-compliant
Grey FDA - 09/70339
gloss level 85±5

FDA-compliant
White FDA - 09/10126
gloss level 90+


electrostatic dissipative
Black Conductive - 09/81760
gloss level 20±5


epoxy NEW
Black - 69/80291

RAL 1013- 09/10870
gloss level 20±5

RAL 1015- 09/15380
gloss level 20±5

RAL 7021- 09/71190
gloss level 20±5

RAL 7035- 09/71230
gloss level 20±5

RAL 7038- 09/71240
gloss level 20±5

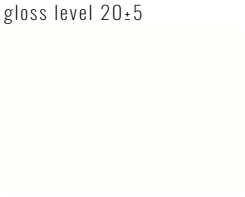
RAL 8014- 09/60320
gloss level 15±5

RAL 9001- 09/10880
gloss level 20±5

RAL 9002 - 09/10890
gloss level 20±5

RAL 9003 - 09/10900
gloss level 20±5

RAL 9005 - 09/80130
gloss level 20±5

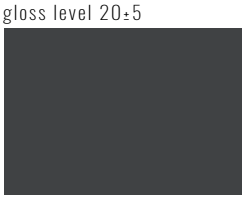


RAL 9010 - 09/10120
gloss level 20±5

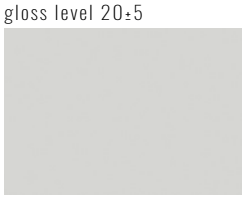
RAL 9016 - 09/13120
gloss level 20±5

RAL 5010- 89/40880
gloss level 60±5

RAL 7012- 89/71200
gloss level 60±5



RAL 7016- 89/71260
gloss level 60±5



RAL 7035- 89/71300
gloss level 60±5

RAL 7040 - 89/76930
gloss level 60±5

RAL 9003 - 89/10950
gloss level 60±5

RAL 9005 - 89/80400
gloss level 60±5

RAL 9010 - 89/10110
gloss level 60±5

RAL 9016 - 89/13130
gloss level 60±5

Disclaimer

The colors featured in this color chart are matched as accurately as possible to RAL standards Some deviations from the RAL standards might be noticeable due to texture and gloss level of the surface finish.Swatches have been matched to color standards at a 45-degree visual angle under a D65 Daylight primary source. Gloss level on 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®

Textured and smooth gloss levels

Smooth flat matte gloss levels range from 0 to 15 units.
Smooth matte gloss levels range from 16 to 25 units.
Smooth semigloss gloss levels range from 55 to 65 units.
Smooth glossy gloss levels range from 80 to 95 units.
Fineandrough textured gloss levels cannot be measured and are, therefore, accorded visually.

* All products presented in this color chart are approximate to the RAL standard.