Fine and rough textured products

Polyester-based fine and rough textured **TIGER Drylac® Series 39/139** and **Series 49/149** 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 (refer to 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 49/149** are formulated in sector-specific 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 Topcoats

Polyester, polyester super durable, polyurethane and acrylic-based **TIGER Drylac®** Clear products are available in a variety of gloss levels from matte to high gloss. Fine Texture matte and Rough Texture glossy Clear finishes in **TIGER Drylac® Series 49/149** 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. 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 agent is used when it is not practical to order a custom matte gloss finish. **Gloss Killer (44/00006)** is a smooth flat matte additive that dry blends into an existing powder to achieve continuous matting from 30-60 gloss (gloss level according to ASTM 523 at 60° angle). Gloss Killer is suitable for all **TIGER Drylac®** interior application products and for exterior applications in conjunction with **TIGER Drylac® Series 39/139**, **Series 49/149** or **Series 59**. Gloss Killer is 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. **Epo Strong Putty (93/70080)** can be top coated with **TIGER Drylac®** powder coatings and is suitable for interior and exterior applications. Epo Strong is not suitable for façade/architectural applications or corrosion protection.

Surface finishes exhibited in this color card 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
	Polyester TGIC	Series 39
		Series 49
		Series 418
	Polyester TGIC-free	Series 59
		Series 139
		Series 149
exterior (architectural) applications	Polyester TGIC super durable	Series 38
	Polyester TGIC-free super durable	Series 138
exterior (automotive) applications	Polyester TGIC	Series 223

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TIGER Drylac® Powder Coatings

Essentials

Exterior and interior powder coating applications | Volume 6

Vol. 6

Powder coatings for exterior and interior applications

This color card features a wide selection of stock products 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. Colors not displayed in this color card might appear in another **TIGER Drylac®** color card or can be Custom Ordered .

Colors shown in this color card are suitable for exterior and interior applications. An exception to this is **TIGER Drylac® Series 69**, which are intended for interior applications only.

Underwriters Laboratories Inc (UL) Recognition

TIGER Drylac® standard and custom colors in **Series 39/139** and **Series 49/149** are made in the USA, Canada or Mexico. They are periodically re-certified and carry the (Underwriters Laboratories) Recognized Component Mark (Spec DTOV2.MH27573).

Bengal colors

Polyester-based **TIGER Drylac® Series 49/149** colors offers exceptional flow properties in high gloss level.

SealKor One Coat Technology

Polyester-based **TIGER Drylac® SealKor** products in **Series 418** and **Series 59** are weather-resistant powder coatings compliant with AAMA 2603. These products provide high corrosion protection and moisture barrier properties. SealKor products are recommended as a one-coat alternative to conventional two-coat systems (primer + topcoat). SealKor can also be used as an alternative to epoxy-based zinc-rich and zinc-free primers. **TIGER Drylac® SealKor** products can be Custom Ordered in any color.

Note: **TIGER Drylac® SealKor** powder coatings in **Series 223** are formulated for automotive OEM applications.

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 39/139** and **Series 49/149**. They are suitable for industrial machinery and other applications where neutral gray colors are required.

Anti-graffiti products

TIGER Drylac® polyurethane-based anti-graffiti products provide excellent chemical resistance and surface hardness properties. Anti-graffiti Clear powder coatings can be applied as a topcoat over any **TIGER Drylac®** powder coating to obtain a tough, easy-to-clean surface.

Anti-skid products

Polyester-based **TIGER Drylac®** products 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. Use of a primer or a semigloss basecoat is recommended in these applications.

High-reflectivity products

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

Outgassing forgiving (OGF) products

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.

Antique/vein metallic products

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 topcoat for exterior or interior applications. However, the use of a topcoat may improve durability.

high gloss | 149/11111
Bengal White | gloss level 90-100

glossy | 139/10160
Horizon White | gloss level 85-95

glossy | 149/10316
Steel Rack White | gloss level 85-95

semi gloss | 149/13370
Off White | gloss level 55-65

fine texture matte | 49/13150
White Fine Texture

glossy | 139/70200
ASA-49 | gloss level 75-85

semi matte | 49/70239
Fed Std Haze Grey OGF | gloss level 35-45

glossy | 139/10210
Apollo White | gloss level 85-100

glossy | 149/13720
Alaska Blanco | gloss level 80-95

semi matte | 39/10040
White Semi Matte | gloss level 35-45

rough texture glossy | 49/11570
RTG Nature White

ASA | 139/70020
ASA-61 | gloss level 75-85

outgassing forgiving | 49/71800
Haze Grey OGF | gloss level 66-79

high gloss | 49/10410
High-Reflective White | gloss level 90+

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

glossy | 44/10008
Anti-Graffiti White | gloss level 85-95

matte | 49/11350
White Matte | gloss level 15-25

glossy | 49/70158
Bengal Dark Grey | gloss level 80-90

glossy | 139/70010
ASA-70 | gloss level 80-90

fine texture | 49/75427 NEW
Gray Fine Texture

glossy | 149/10420
WW White | gloss level 80-95

glossy | 139/10200
Appliance White | gloss level 85-95

reduced gloss | 149/10870
White OGF | gloss level 66-79

matte | 49/10103
White Matte RAL 9010 | gloss level 15-25

high gloss | 49/77777
Bengal Light Grey | gloss level 90-100

semi gloss | 49/70082
ASA-61 Semigloss | gloss level 55-65

fine texture | 549/70022
Ansi 61

high gloss | 49/80036
Wet Black | gloss level 95-110

glossy | 149/80600
Alaska Black Glossy | gloss level 80-95

semi gloss | 139/80040
Black Semigloss | gloss level 55-65

matte | 44/90052
Millennium Black Matte | gloss level 22-30

flat matte | 44/90053
Millennium Black Flat Matte | gloss level 7-12

fine texture matte | 49/81241
Black Extra Fine Texture

fine texture flat matte | 59/81073
SD Black Super Tex NEW

high gloss | 223/80005
SealKor Black | gloss level 95-110

outgassing forgiving | 49/80720
Black OGF | gloss level 65-75

glossy | 418/80020
FC Black Mar Resistant | gloss level 52-62

matte | 49/81210
Alaska Black Matte | gloss level 20-30

flat matte | 44/80060
Solar Black Flat Matte | gloss level 3-8

fine texture matte | 39/80200
Black Fine Texture

fine texture matte | 39/80170
Black Wrinkle

high gloss | 49/88888
Bengal Black | gloss level 90-100

semi gloss | 223/80001
SealKor Black | gloss level 55-65

semi gloss | 49/80033
PacCar Black Semigloss | gloss level 50-60

matte | 49/80350
Black Matte RAL 9005 | gloss level 13-27

flat matte | 44/80066
Black Magic Flat Matte | gloss level 3-9

fine texture matte | 49/80830
Black Matte Fine Texture

rough texture glossy | 39/81420
Aprx to RAL 9005

glossy | 139/80010
Gloss Black | gloss level 80-90

semi gloss | 149/81231
Alaska Medium Black | gloss level 55-65

semi matte | 49/81430
Black Semi Matte | gloss level 35-45

matte | 39/80020
Black Matte | gloss level 15-25

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

fine texture matte | 49/80521
Anti Skid Black

rough texture glossy | 49/80990
Aprx to RAL 9011 Graphite

rough texture matte | 49/81307
Aprx to RAL 9005

fine texture matte | 49/62721
Brown Fine Texture

glossy | 139/15020
Almond | gloss level 80-95

glossy | 149/33333
Bengal Red | gloss level 85-95

glossy | 139/20010
Safety Orange | gloss level 80-90

high gloss | 49/66666
Bengal Yellow | gloss level 90-100

high gloss | 149/55555
Bengal Green | gloss level 90-100

glossy | 139/60010
Chocolate Brown | gloss level 75-85

bengal | 149/10388
Bengal Cream | gloss level 90-100

flat matte | 16/15013 NEW
Desert Tan | gloss level 2-6

glossy | 149/30052 ♟
Steel Rack Red | gloss level 85-95

high gloss | 149/22222
Bengal Orange | gloss level 85-95

glossy | 149/20047 ♟
Steel Rack Yellow | gloss level 85-100

outgassing forgiving | 149/51610
Moss Green OGF | gloss level 75-85

semi gloss | 149/62070
Rail Bronze | gloss level 35-54

glossy | 149/19365
Tan | gloss level 80-95

glossy | 39/30010
Ruby Red | gloss level 80-90

glossy | 149/25001 ♟
Steel Rack Orange | gloss level 85-95

glossy | 59/20360
New Cat Yellow | gloss level 75-85

glossy | 59/21157
SD Deer Yellow | gloss level 80-95

glossy | 39/50060
U.S. Green | gloss level 85-95

matte | 39/60060
Roman Bronze Matte | gloss level 20-30

glossy | 139/15010
Beige | gloss level 85-95

glossy | 139/30100
Fire Engine Red | gloss level 80-90

glossy | 139/32920
Pumpkin Orange | gloss level 85-95

high gloss | 39/20130
Buttercup Yellow | gloss level 90-100

glossy | 139/20020
Safety Yellow | gloss level 88-98

flat matte | 16/50012 NEW
Olive Drab | gloss level 2-6

glossy | 139/40010
Royal Blue | gloss level 80-90

metallic | 49/99999 ✱✱✱
Bengal Silver

metallic | 49/91312 ✱ | ✱✱✱
Chrome OGF

antique/vein metallic | 59/90821
Antique Copper Metallic

clear | 44/00049 ✧
Geronimo Satin

clear fine texture | 49/00260 ✧
Clear Sandy FT

primer | 09/73841
OGF | gloss level 65-75

high gloss | 149/44444
Bengal Blue | gloss level 90-100

metallic | 139/90000
Silver

metallic | 39/60020
Bronze Matte

clear | 38/00001 ✧
Clear High Gloss SD

clear | 49/00280 ✧
Clear Semi Matte

clear rough texture | 49/03002 ✧
Clear Textured RT

primer | 09/73841
OGF | gloss level 65-75

glossy | 139/30070
Snowmobile Purple | gloss level 85-95

metallic | 149/93010 NEW
Starburst Silver

antique/vein metallic | 59/90050
Antique Bronze Metallic

clear | 49/01234 ✧
Bengal Clear Glossy

clear | 38/00088 ✧
Clear Matte SD

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

primer | 69/11001
Dryprotector White | gloss level 2-6

glossy | 418/41218 NEW
Playground Purple | gloss level 85-97

metallic | 138/91021 NEW
Anodized Silver

antique/vein metallic | 59/90820
Antique Silver Metallic

clear | 44/00018 ✧
Clear Anti-Graffiti Glossy

clear | 16/00030 ✧
Clear Flat Matte

primer | 69/70000
Dryprotector | gloss level 1-5

Disclaimer
Color swatches featured in this color card 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 card 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. Please contact TIGER Drylac® if using the following products in a 2-coat system consisting of a primer or e-coat base coat.* ✧ *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.*

ONLINE VERSION: The colors/effects shown here will deviate from the original color/effect due to screen technology.

ONLINE VERSION: The colors/effects shown here will deviate from the original color/effect due to screen technology.

IFS Powder Coatings

Architectural Color Collection

ifs coatings

IFS Coatings for Architectural Applications

IFS has a world class range of powder coatings designed to protect and decorate architectural metal to the very highest standards. Our architectural powder coatings are tough, weatherable, and meet and exceed each of the AAMA performance specifications, ensuring every level of exterior durability is available.

The Architectural Color Palette

The IFS Architectural Color Collection showcases just some of the colors available in the IFS range, from classic solid shades, to fine metallics and even anodic styles. We also understand that unique projects need unique colors. With that in mind, the free **IFS Color Matching Service** allows you to get the exact shade you are looking for in an environmentally responsible, durable coating. We will analyze the shade using the latest color matching technology and create a color for you to approve. What's more, you can also change the gloss, or add metallic/mica or textures to the product. Talk to your IFS architectural representative for more information on our exceptional color matching capabilities.

The IFS Architectural Color Matching Service

- Free custom color creation available
- Available in standard polyester, super durable and fluoropolymer technology
- Change the gloss, add metallics or textures
- Industry leading color matching times
- Sample panels available free of charge
- Small batches available, perfect for prototypes or one off pieces

With any coating, powder or liquid, there are some limitations on what is achievable at the higher levels of exterior durability. Quite simply, the pigments for some shades (for example, bright red) that will offer the durability required for these specifications, are not available. However there is a vast range of colors that are available, and will meet the exterior durability demands of the high level specifications. Similarly, not all gloss levels or metallic effects can be achieved at an AAMA 2605 level. Talk to your IFS architectural advisor for advice.

AAMA Specification	AAMA 2603	AAMA 2604	AAMA 2605
IFS Product	IFS 300SP	IFS 400SD	IFS 500FP
Product chemistry	Standard Polyester	Super Durable Polyester	100% FEVE Fluoropolymer (70% PVDF liquid equivalent)
Warranty*	No warranty	10 year warranty	20 year warranty

*Warranty supplied when applied by an IFS Registered Applicator to aluminum.

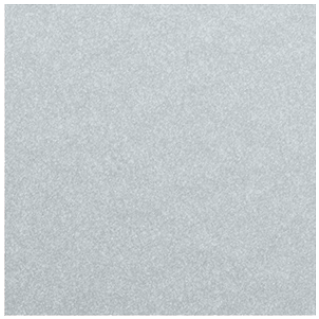
The IFS architectural range has been used on a vast array of architectural applications, from residential windows and doors, commercial store front and retail interiors, to curtain wall, louvers, scrims and screens on skyscrapers and monumental buildings.

The IFS Architectural Color Collection

IFS architectural coatings offer a combination of great aesthetics, toughness, durability, cost effectiveness and are the environmentally responsible choice. All of the colors shown on this card are available in AAMA 2603, 2604 and 2605 level products, so no matter what the project demands, we've got you covered.IFS 400SD, our super durable architectural product provides great exterior protection and improved color and gloss retention over a standard polyester product, while IFS 500FP, our world class 100% FEVE offers the ultimate in long term durability, color and gloss retention and scratch resistance. For more information on the strict performance tests that IFS 400SD and IFS 500FP meet and exceed, please talk to your IFS representative.

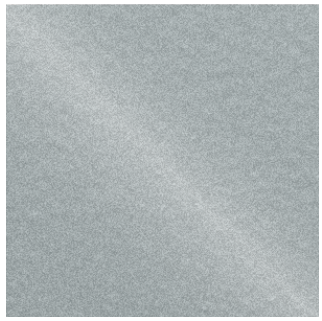
IFS 500FP codes start with an "F" and meet and exceed the performance requirements of AAMA 2605
IFS 400SD codes start with an "S" and meet and exceed the performance requirements of AAMA 2604

IFS ARCHITECTURAL ANODICS



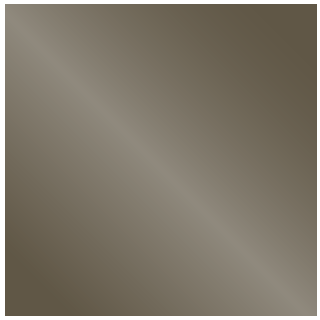
Anodized Silver
FRSL 94542
SRMS 95339

Silver Sparkle
FRSS 93652
SRSL 95572

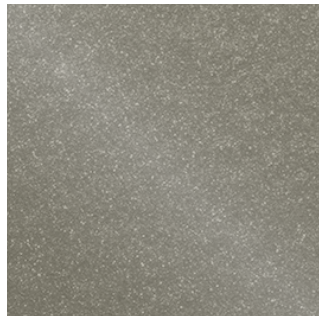


Matte Platinum
FRML 95458
SRSM 95573

Steel Blue
FRSL 95577
SRSL 95574



Dark Bronze
FRSL 95578
SRSL 95575



Medium Bronze
FRSL 95579
SRSL 95576

IFS ARCHITECTURAL SOLIDS

Apollo White
FRSL 82908
SRSL 82519

Bone White
FRSL 82909
SRSL 82520

Ivory
FRSL 46646
SRSL 45891

Sandstone
FRSL 46647
SRSL 45892

Seawolf
FRSL 46645
SRSL 46636

Fashion Gray
FRSL 74652
SRSL 74008

Colonial Gray
FRSL 74653
SRSL 74009

Military Light Blue
FRSL 21709
SRSL 21708

Burgundy
FRSL 62496
SRSL 62487

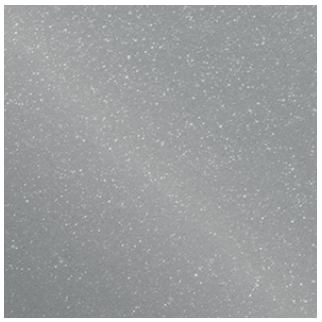
Antique Bronze
FRSL 46648
SRSL 45893

Black
FRSL 11390
SRSL 11386

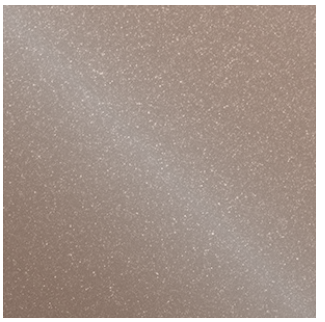
Charcoal
FRSL 74654
SRSL 74007

Hartford Green
FRSL 32872
SRSL 32545

IFS ARCHITECTURAL METALLICS

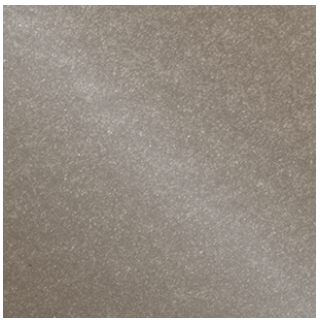


Classic Platinum
FRSL 96595
SRSS 95565



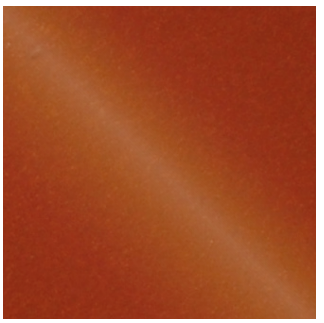
Champagne
FRSL 96596
SRSL 95566

Pewter
FRSL 96597
SRSL 95567



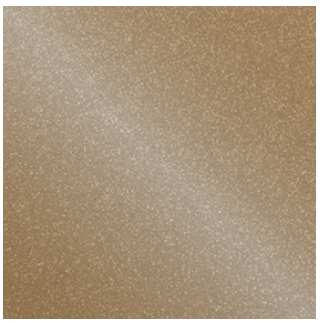
Light Bronze
FRSL 96599
SRSL 95569

Cosmic Gray
FRSL 96598
SRSL 95568



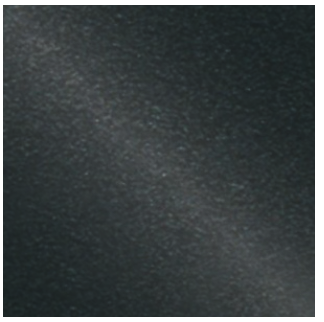
Copper Penny
FRML 90502
SRML 99043

Stormy Silver
FRML 90488
SRML 90489



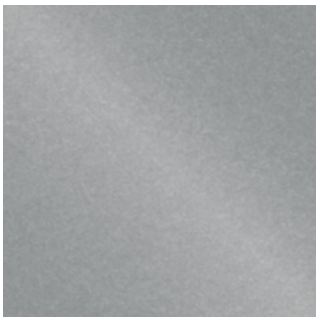
Gold Nugget
FRSL 95571
SRSS 90464

Industrial Bronze
FRML 90480
SRML 90482



Fine Texture Black Chrome
FRML 90501
SRML 90503

Warm Bronze
FRML 90494
SRML 90499



Sunlit Silver
FRML 90484
SRML 90487

Timeless Silver
FRML 90492
SRML 90493

IFS 500FP codes start with an “F” and meet and exceed the performance requirements of AAMA 2605
IFS 400SD codes start with an “S” and meet and exceed the performance requirements of AAMA 2604

ifs coatings

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www.ifscoatings.com

Any recommendations contained herein or any information given by any IFS Coatings representative is based on tests and information believed to be accurate. However, since we have no control over the conditions under which our products are transported, stored, handled or used by purchasers, all recommendations and sales are made on condition that IFS Coatings will not be held responsible for any damages resulting from their use. No representative of ours has any authority to waive or change this provision.

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IFS Coatings RAL Collection

IFS is proud to offer our complete RAL collection in high quality powder coatings. IFS RAL Collection powders can be used on a vast array of products for both interior and exterior applications. In addition to great powder coatings, you will also benefit from:

- Quick turnaround
- Flexible batch sizes
- Great pricing
- First class service

IFS Standard Polyester Powders

189 RAL shades are stocked in standard polyester technology. Each of these professional RAL shades can be "altered" to include any of the following effects:

- Sparkle metallic
- Anti-skid
- River texture
- Mini texture
- Silver vein
- OGF
- Semi gloss

IFS RAL Super Durable Powders

All of the RAL shades can also be made in Super Durable technology, perfect for exterior applications. 31 of the most popular RAL shades are as available as Super Durables. On this card, Standard Polyester IFS codes begin with PLSF and Super Durable IFS codes begin with SLSF.

The IFS Super Durable range with meet the AAMA 2604 performance criteria when applied over properly pre-treated aluminum and offers excellent exterior durability and 3000 hrs. salt spray. IFS Super Durable powders also provide very good hardness and chemical resistance.

IFS Custom Color Matching

Don't forget, if the RAL shades shown here aren't quite right, there are thousands of other IFS colors and effects available. We are color experts and will also custom color match to create the exact shade that you need. Talk to us for more details.

Make any RAL shade your own with IFS Altered RALs

Take any RAL shade and add the following effects to them:

- Sparkle metallic
- Anti-skid
- River texture
- Mini texture
- Silver vein
- Semi gloss
- OGF

Altered RAL sample panels are available from your local representative or call **866.437.2864** to request them.

Standard polyester IFS codes begin with PLSF. Super Durable IFS codes begin with SLSF.
Colors are a digital representation only and are not a true reflection of the actual powder coated surface. In addition screens are not calibrated, so colors appear differently. DO NOT choose a color based on an online representation. Ask for a free sample panel.

ifs coatings

3601 N. Interstate 35
Gainesville, TX 76240
P: 940 668 1062
www.ifscoatings.com

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In addition screens are not calibrated, so colors appear differently. DO NOT choose a color based on an online representation.
Ask or a free sample panel.

Any recommendations contained herein or any information given by any IFS Coatings representative is based on tests and information believed to be accurate. However, since we have no control over the conditions under which our products are transported, stored, handled or used by purchasers, all recommendations and sales are made on condition that IFS Coatings will not be held responsible for any damages resulting from their use. No representative of ours has any authority to waive or change this provision.

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IFS Coatings

RAL Collection

ifs coatings

IFS RAL COLLECTION

Standard polyester IFS codes begin with PLSF. Super Durable IFS codes begin with SLSF.
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IFS CUSTOM COLOR MATCHING AVAILABLE

Standard polyester IFS codes begin with PLSF. Super Durable IFS codes begin with SLSF.
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EFFECTS AVAILABLE ON ANY SHADE

Standard polyester IFS codes begin with PLSF. Super Durable IFS codes begin with SLSF.
Colors are a digital representation only and are not a true reflection of the actual powder coated surface. In addition screens are not calibrated, so colors appear differently. DO NOT choose a color based on an online representation. Ask or a free sample panel.

TIGER Drylac® Powder Coatings

Metallics & Special Effects

metallic and special effect powder coatings | Volume 2

Vol. 2

Metallic surface finishes for exterior and interior applications

This color card combines popular exterior and interior **Metallic** 2nd Generation Bonded Metallic powder coatings, engineered with the designer, the coater, and the OEM in mind.

TIGER Drylac® 2nd Generation Bonded Metallics are manufactured in-house using an advanced proprietary technology 2nd Generation Bonding process that produces superior quality and a high degree of color consistency during the application process.

2nd generation bonded metallic surface finishes offer unique benefits including batch-to-batch consistency, recyclability, a uniform / flawless finish, high first pass transfer efficiency and low 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, metallic particles do not segregate during transportation and storage.

For proper application of 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 for exterior applications. Applying a clear topcoat 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**, **Series 49** and **Series 59** 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 topcoat to increase durability and chemical resistance, in Series 49 and 59 they do not require a clear topcoat.

Anodized Effect

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 nonferrous substrates. They are suitable for Corona and Tribo application equipment.

Brilliant Reflective

Brilliant reflective surface finishes such as **TIGER Drylac® Mirror Silver 49/91260**, **Chrome OGF 49/91312** and **Kromezone 49/95001** are high performance finishes. The extreme brilliance of this type of finish relies on the high flow and smoothness of the base powder coating and the perfect alignment of metallic particles at the surface. Substrate surface impurities will appear as noticeable protrusions, therefore cleanliness of the substrate before application is critical. Any substrate surface imperfections as well as impurities or metal shavings will be clearly visible. These surface finishes require a clear topcoat to protect the thin layer of aluminum flake.

Dormant Transparent

Deep and dynamic finishes are obtained through the application of two coats. The Dormant effect will only evolve after the application of a clear topcoat. Swatches in this card use **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** or **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 topcoat using Tribo equipment.

Glitter

These polyester-based finishes contain 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 any color.

Hammertone

Hammertone finishes look as if the surface was textured with a ball-peen hammer. The undulated contrast created by the underlying base color adds texture 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.

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.

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. 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 order basis.

2nd generation bonded metallic surface finishes exhibited in this color card 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-Free	Series 59 Series 139 Series 149
	Polyester urethane	Series 44
exterior (architectural) applications	Polyester TGIC Super Durable	Series 38
	Polyester TGIC-free Super Durable	Series 61 Series 138

Underwriters Laboratories Inc.
(UL) Recognition.

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 from **TIGER Drylac®**.

Please contact **TIGER 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.

Products marked with RED text: Limited stock is available, please consult the stock indicator on our Webshop or contact TIGER at 1 (800) 243-8148. Once stock is depleted, product will be moved to Custom Order and minimum quantities of 500 kg/1,100 lb will apply.

anodized effect | 61/78003
Champagne

anodized effect | 61/78002
Light Bronze

matte | 49/15240
Beige C32 One Coat

fine texture | 38/68130
Greco

anodized effect | 61/68002
Medium Bronze

matte | 49/66230
Brown C33 One Coat

glossy | 09/60610
Beige Metallic
Interior only

matte | 09/68635
High Lights Bronze
Interior only

matte | 49/61120
Low Lights Bronze

matte | 49/66220
Bronze C34 One Coat

designer finish | 49/60015
Pyrite Fine Texture

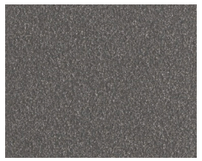
fine texture | 59/91611
Oil Rubbed Bronze Fine Texture

anodized effect | 61/68001
Dark Bronze

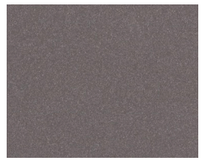
matte | 39/60020
Bronze Matte

fine texture | 09/68560
Rustico
Interior only

glossy | 09/80170
Anthracite Metallic
Interior only

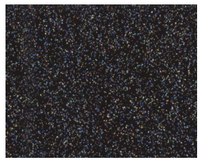


fine texture | 418/79680
Anthracite Metallic

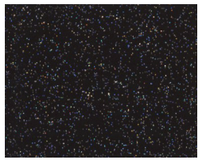


matte | 09/60600
Bronze Metallic
Interior only

fine texture | 38/68192
Gold Brown



glitter | 149/90009
Black Stardust ✱✱



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

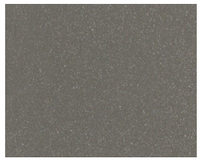
glitter | 49/00320
Silver *(top coat)* ✱✱
(Black 49/82830 base coat)

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

anodized effect | 61/00015
Silver (clear)

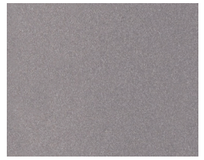
matte | 49/90500
Silver Matte

glossy | 49/92790
No-Smudge Silver

glossy | 49/90380
Standard Silver ✱ | ✱✱✱

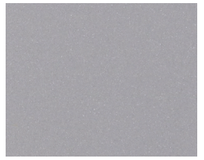
glossy | 49/99999
Bengal Silver ✱✱✱

glossy | 49/90450
Sparkle Silver ✱✱ | ✱✱✱



glossy | 49/93061
Stardust Silver Dark Metallic

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



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

brilliant reflective | 49/95001
Kromezone ✱

brilliant reflective | 49/91260
Mirror Silver ✱

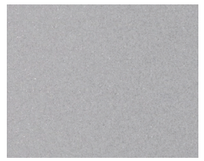
brilliant reflective | 49/91312
Chrome OGF ✱ | ✱✱✱

fine texture | 09/90530
Silver Fine Texture
Interior only

glossy | 138/91021
Anodized Silver

matte | 69/91390
Epoxy Silver Matte ✱
Interior only

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



glossy | 139/90000
Silver

pearlescent | 149/18140
Pearlescent White ✱✱✱

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

glossy | 38/90010
Marine Silver One Coat

matte | 49/92380
Silver Matte One Coat

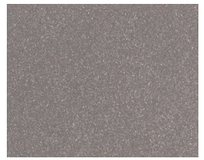
glossy | 38/97445
Starline Silver

glossy | 09/80340
Grey Metallic ✱
Interior only

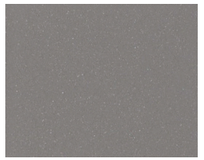
glossy | 59/95726
Gun Metal

pearlescent | 38/90015
Pearl Dark Grey

glossy | 49/92900
Silver Gloss One Coat



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



glossy | 49/92880
APRX to RAL 9007 Silver Gloss

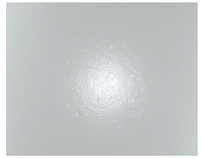
glossy | 49/91558
Twinkle

glossy | 49/96114
Satin Nickel ✱

Products marked with RED text: Limited stock is available, please consult the stock indicator on our Webshop or contact TIGER at 1 (800) 243-8148. Once stock is depleted, product will be moved to Custom Order and minimum quantities of 500 kg/1,100 lb will apply.

NEW COLLECTION

glossy | 44/91501
Plata Focaris 62



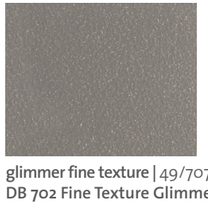
semi gloss | 149/93010
Starburst Silver

glossy | 149/99010
Silver Ore ✻

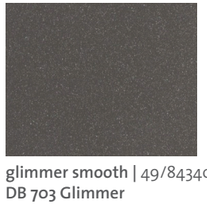
satin | 138/68195
Sun Kissed Bronze

dormant transparent | 59/48001
Ice Blue ▲▲

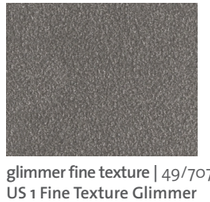
dormant transparent | 59/38002
Raspberry ▲▲



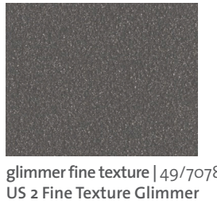
glimmer fine texture | 49/70789
DB 702 Fine Texture Glimmer



glimmer smooth | 49/84340
DB 703 Glimmer

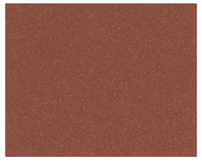


glimmer fine texture | 49/70785
US 1 Fine Texture Glimmer



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

glossy | 38/15020
Champagne 303



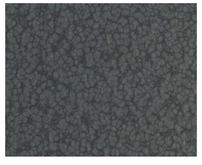
matte | 49/92780
Copper Metallic ✻

pearlescent | 38/60064
Pearl Copper

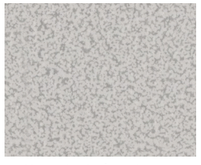
fine texture | 09/68420
Sandblast Copper ✻✻✻
Interior only

glossy | 49/90137
Sahara Gold ✻

pearlescent | 38/40127
Pearl Night Blue

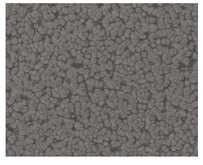


hammertone | 39/80005
Black

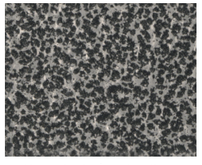


antique/vein | 09/90170
Grey Hybrid ✻
Interior only

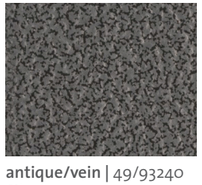
hammertone | 39/90980
Light Silver



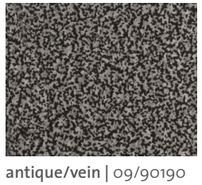
hammertone | 39/90020
Silver



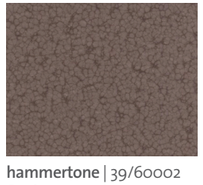
antique/vein | 59/90820
Antique Silver Metallic



antique/vein | 49/93240
Silver

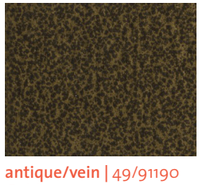


antique/vein | 09/90190
Silver Hybrid ✻
Interior only



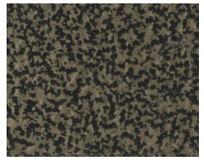
hammertone | 39/60002
Sepia

hammertone | 39/90280
Gold Brown

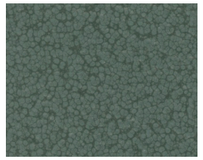


antique/vein | 49/91190
Gold

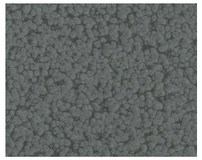
ONLINE VERSION: The colors/effects shown here will deviate from the original color/effect due to screen technology.



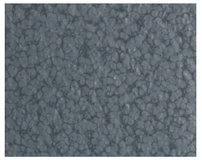
antique/vein | 59/90050
Antique Bronze Metallic



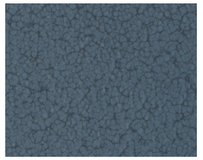
hammertone | 39/40003
Malachite



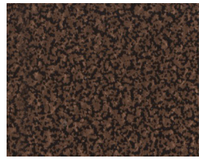
hammertone | 39/50002
Reseda



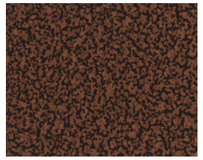
hammertone | 39/40002
Sapphire



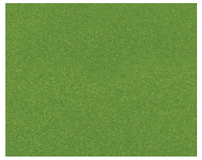
hammertone | 39/40750
Capri



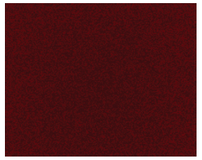
antique/vein | 09/90180
Copper Hybrid ✻
Interior only



antique/vein | 49/90620
Copper



antique/vein | 59/90821
Antique Copper Metallic



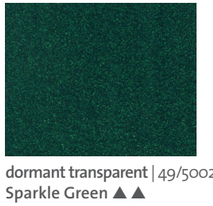
dormant transparent | 49/30193
Sparkle Burgundy ▲▲

dormant transparent | 49/30028
Sparkle New Red ▲▲

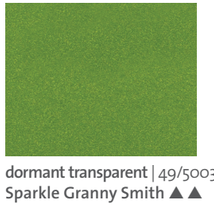
dormant transparent | 49/25002
Sparkle Copper ▲▲

dormant transparent | 49/23531
Sparkle Bomber Orange ▲▲

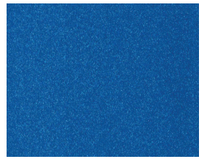
dormant transparent | 49/25006
Sparkle Light Orange ▲▲



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 ▲▲

Metallics

✻ *To increase durability and chemical resistance, TIGER Drylac® recommends the application of a clear topcoat for interior and exterior applications.*

✻✻ *To enhance the depth of the finish, TIGER Drylac® suggests the application of a clear top coat.*
Recommended clear top coats | For interior: *Clear Flat Matte epoxy 69/00300 |* ***For exterior and interior:*** *Clear Matte acrylic hybrid 16/00030 | Clear Satin polyester TGIC 49/00280 | Clear Glossy polyester TGIC 49/00530 | Bengal Clear Glossy polyester TGIC 49/01234 | Clear Glossy polyester TGIC super durable 38/00001 | Anti-graffiti Clear Glossy polyester-urethane 44/00018 | Antimicrobial Clear 44/00100.*

✻✻✻ *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.*

Special Effects

▲ *Candy transparent and one-coat fluorescent finishes provide limited hiding, and the color will be influenced by the thickness of the coating or the color of the substrate/base coat. Candy transparent and fluorescent finishes have limited UV stability..*

▲▲ *Two-coat dormant transparent system. Applied as basecoat and a clear glossy topcoat | Recommended clear topcoats for interior and exterior: Clear Flat Matte acrylic hybrid 16/00030 | Geronimo satin polyurethane 44/00049 | Clear Semi Matte polyester TGIC 49/00280 | Bengal Clear Glossy polyester TGIC 49/01234 | Clear High Gloss SD polyester TGIC super durable 38/00001 | Clear Anti-Graffiti Glossy polyurethane 44/00018 | Antimicrobial Clear 44/00100.*

▲▲▲ *Two-coat fluorescent system. Applied over a high gloss smooth such as White Base Coat 49/11000 or Bengal White 149/11111.*

High performance special effects for exterior and interior applications

This color card displays a collection of special effect finishes intended to provide a distinctive surface appearance while protecting the substrate.

Candy Transparent

Is a range of transparent topcoats with a candy effect. Colors shown in this color card are representative of coatings on aluminum substrates. Substrates such as steel, chrome and brushed aluminum are also suitable for use with this finish. To achieve an equal finish with other substrates, it is recommended to use a shiny metallic effect as a basecoat, such as **TIGER Drylac® Mirror Silver 49/91260**, **Kromezone 49/95001**, **Chrome OGF 49/91312** or **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

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

Flourescent

Flourescent 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 white such as **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, Kromezone 49/95001** or **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.

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

Special effects powder coatings in this color chart include:

Underwriters Laboratories Inc.
(UL) Recognition.

interior and exterior (non-architectural) applications	Polyester urethane	Series 44
	Polyester TGIC	Series 49
	Polyester TGIC-Free	Series 59 Series 149
exterior (architectural) applications	Polyester TGIC-free Super Durable	Series 61

Products marked with RED text: Limited stock is available, please consult the stock indicator on our Webshop or contact TIGER at 1 (800) 243-8148. Once stock is depleted, product will be moved to Custom Order and minimum quantities of 500 kg/1,100 lb will apply.

Special Effects

candy transparent | 49/20180
Brass ▲

candy transparent | 49/20170
Gold ▲

candy transparent | 49/63130
Copper ▲

candy transparent | 49/31570
Candy Raspberry ▲

candy transparent | 49/33340
Candy Red ▲

candy transparent | 49/35810
Transparent Red ▲

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 ▲

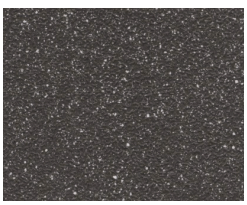
candy transparent | 149/41480
Candy Purple ▲

candy transparent | 49/80375
Black Smoke Transparent ▲

candy transparent | 49/80924
Black Smoke Transparent Matte ▲

anodized effect | 61/80079
Black

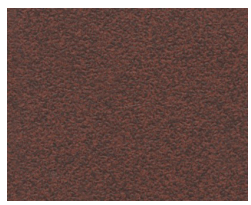
designer finish | 44/10033
Quartzite Design Texture Matte



designer finish | 44/80026
Graphite Design Texture Matte

designer finish | 49/62711
Rust Fine Texture

designer finish | 44/60034
Breccia Design Texture Matte



designer finish | 44/60035
Lava Design Texture Matte

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

fluorescent one-coat | 49/24620
Red Orange ▲

fluorescent one-coat | 49/24610
Orange ▲

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

fluorescent one-coat | 49/22200
Yellow ▲

fluorescent one-coat | 59/20043
Neon Yellow ▲

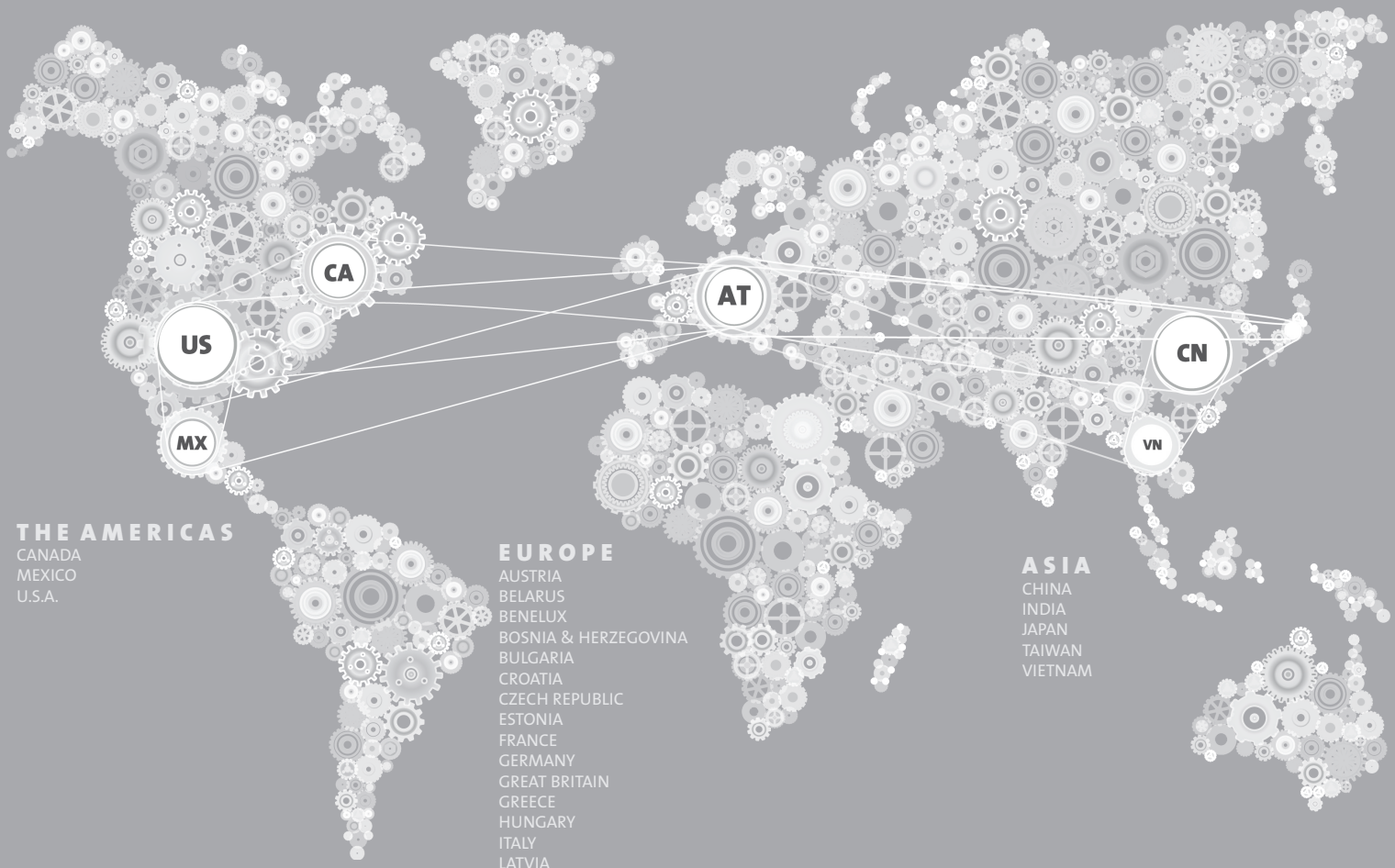
fluorescent two-coat | 49/21500
Yellow ▲ | ▲▲▲

fluorescent one-coat | 49/51340
Green ▲

fluorescent one-coat | 59/30075
Neon Pink ▲

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

TIGER WORLDWIDE NETWORK



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Powder coatings for interior industrial applications

Interior and Exterior Applications
TIGER Drylac® Series 149 and **Series 138** are Polyester TGIC-Free weather resistant powder coatings. **TIGER Drylac® Series 149** is suitable for interior and exterior applications while **Series 138** is a super durable powder coating compliant to AAMA 2604* with excellent weather resistance properties for high performance architectural exterior applications (*AAMA 2604 compliance dependent upon the color and/or effect).

Standard interior applications
TIGER Drylac® Series 09 is a polyester/epoxy-based standard cure powder coating. When lower or faster cure parameters are required, **TIGER Drylac® Series 89** polyester/epoxy-based is recommended. Both **TIGER Drylac® Series 09** and **TIGER Drylac® Series 89** are 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 69 is 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.

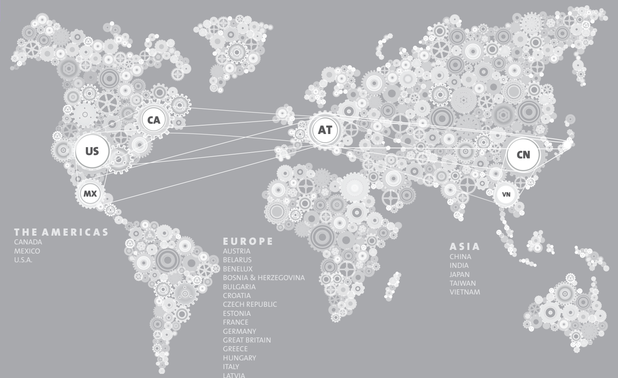
Specialties
TIGER Drylac® Series 09 Electrostatic Dissipative (ESD) powder coatings allow a controlled dissipation of the static buildup or prevent the buildup of a high charge in applications such as computer hoods and electronic cabinetry. Resistivity measurements in the lab measure 10^6 to 10^9 ohms.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

FDA-compliance
TIGER Drylac® Series 09 FDA-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 card 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 card 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®**.

TIGER WORLDWIDE NETWORK



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TIGER Drylac® Powder Coatings

RAL Colors + Textured and Smooth

Based on RAL | Interior and exterior applications | Volume 2

Vol. 2

Color cards available 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 card 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 card might appear in another **TIGER Drylac®** color card or can be formulated-to-order.

Colors shown in this color card 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 card 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 card include: Antique/Vein, Glitter, Iron Glimmer, Brilliant Reflective, Pearlescent and Outgassing Forgiving (OGF).

Special Effects
This color card 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 card include: Anodized, Candy Transparent, Designer Finishes, Dormant Transparent, Fluorescent and Hammertones.

Super Durable
This color card features a wide selection of **TIGER Drylac® Series 138** TGIC-Free high performance powder coatings intended for architectural applications such as metal façades, steel constructions, stadium seating, railings and residential window and door frames.

TIGER Drylac® Super Durable is 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 Drylac® Powder Coatings

RAL 1000 149/15200
RAL 1001 149/15190 138/15001
RAL 1002 149/22590 138/20002
RAL 1003 149/22580
RAL 1004 149/22570
RAL 1005 149/22560
RAL 1006 149/22550
RAL 1007 149/22540
RAL 1011 149/15180
RAL 1012 149/22530
RAL 1013 149/11280 138/10013
RAL 1014 149/15170 138/15014
RAL 1015 149/15320 138/15015
RAL 1016 149/22520 138/20016
RAL 1017 149/22510
RAL 1018 149/21830
RAL 1019 149/13660 138/15019
RAL 1020 149/22500
RAL 1021 149/22280
RAL 1023 149/22490
RAL 1024 149/22480 138/20024
RAL 1027 149/22470
RAL 1028 149/22460
RAL 1032 149/22450
RAL 1033 149/22240
RAL 1034 149/23910
RAL 1037 149/20096
RAL 2000 149/24570
RAL 2001 149/24560
RAL 2002 149/24550
RAL 2003 149/24540
RAL 2004 149/24530
RAL 2008 149/24340
RAL 2009 149/24360
RAL 2010 149/24520
RAL 2011 149/24580
RAL 2012 149/24690
RAL 3000 149/33120
RAL 3001 149/31120
RAL 3002 149/31110
RAL 3003 149/31100
RAL 3004 149/33900
RAL 3005 149/31900
RAL 3007 149/31910
RAL 3009 149/31920
RAL 3011 149/31090
RAL 3012 149/31940 138/30012
RAL 3013 149/31950
RAL 3014 149/31080
RAL 3015 149/33670
RAL 3016 149/31980
RAL 3017 149/31060
RAL 3018 149/31050
RAL 3020 149/31040
RAL 3022 149/33700
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RAL 3031 149/34730
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RAL 4002 149/31030
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RAL 9016 149/11340 138/10010
RAL 9017 149/80550 138/80017
RAL 9018 149/72490 138/10018

ONLINE VERSION: The colors/effects shown here will deviate from the original color/effect due to screen technology.

Products marked with RED text: Limited stock is available, please consult the stock indicator on our Webshop or contact TIGER at 1 (800) 243-8148. Once stock is depleted, product will be moved to Custom Order and minimum quantities of 500 kg/1,100 lb will apply.

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 | epoxy | electrostatic dissipative

FDA-compliant
Black FDA - 09/80108
gloss level 90-110

FDA-compliant
Grey FDA - 09/70339
gloss level 80-95

FDA-compliant
White FDA - 09/10126
gloss level 90-110

epoxy
Black - 69/80291
gloss level 2-5

electrostatic dissipative
Black Static Dissipative - 09/81760
gloss level 16-25

DARK RED 90 GLOSS
P009-RD02
TDS SDS

RED 90 GLOSS
T009-RD03
TDS SDS

RED TEXTURE
T241-RD129
TDS SDS

RED 90 GLOSS
T009-RD01
TDS SDS

INTERNATIONAL ORANGE 90 GLOSS
T009-OG26
TDS SDS

SAFETY ORANGE 90 GLOSS
T009-OG01
TDS SDS

YELLOW 90 GLOSS
T009-YL71
TDS SDS

FS 13538 YELLOW 90 GLOSS
T009-YL14
TDS SDS

YELLOW 90 GLOSS
T009-YL01
TDS SDS

TRACTOR YELLOW 90 GLOSS
C209-YL130
TDS SDS

RAL 8028 TERRA BROWN 90 GLOSS
C209-BR358
TDS SDS

BRONZE 40 GLOSS
P004-BR23
TDS SDS

BROWN TEXTURE
T032-BR62
TDS SDS

FS 34094 OD GREEN FLAT
P000-GN264
TDS SDS

TRAFFIC GREEN 70 GLOSS
T007-GN16
TDS SDS

FS14066 D.O.T GREEN 70 GLOSS
T007-GN13
TDS SDS

GREEN 60 GLOSS
C006-GN03
TDS SDS

TRACTOR GREEN 90 GLOSS
C209-GN411
TDS SDS

GREY HAMMER
C013-GR08
TDS SDS

BEIGE HAMMER
T013-BG38
TDS SDS

WHITE HAMMER
T012-WH260
TDS SDS

WHITE HAMMER
T013-WH09
TDS SDS

RAL 7035 LIGHT GREY HAMMER
T013-GR185
TDS SDS

RED HAMMER
T013-RD15
TDS SDS

GREEN HAMMER
T013-GN220
TDS SDS

BRONZE HAMMER
T012-BR161
TDS SDS

BLACK HAMMER
T013-BK62
TDS SDS

BLACK HAMMER LOW GLOSS
E311-BK04 **
TDS SDS

BLUE TEXTURE
C241-BL544
TDS SDS

FS 25109 BLUE TEXTURE
T032-BL04
TDS

RAL 8028 TERRA BROWN 90 GLOSS
C209-BR358
TDS SDS

BRONZE 40 GLOSS
P004-BR23
TDS SDS

BROWN TEXTURE
T032-BR62
TDS SDS

FS 34094 OD GREEN FLAT
P000-GN264
TDS SDS

TRAFFIC GREEN 70 GLOSS
T007-GN16
TDS SDS

FS14066 D.O.T GREEN 70 GLOSS
T007-GN13
TDS SDS

GREEN 60 GLOSS
C006-GN03
TDS SDS

TRACTOR GREEN 90 GLOSS
C209-GN411
TDS SDS

GREY HAMMER
C013-GR08
TDS SDS

BEIGE HAMMER
T013-BG38
TDS SDS

WHITE HAMMER
T012-WH260
TDS SDS

WHITE HAMMER
T013-WH09
TDS SDS

RAL 7035 LIGHT GREY HAMMER
T013-GR185
TDS SDS

RED HAMMER
T013-RD15
TDS SDS

GREEN HAMMER
T013-GN220
TDS SDS

BRONZE HAMMER
T012-BR161
TDS SDS

BLACK HAMMER
T013-BK62
TDS SDS

BLACK HAMMER LOW GLOSS
E311-BK04 **
TDS SDS

BLUE TEXTURE
C241-BL544
TDS SDS

FS 25109 BLUE TEXTURE
T032-BL04
TDS

BLUE HAMMER
T013-BL468
TDS SDS

BLUE 90 GLOSS
T009-BL01
TDS SDS

BLUE 90 GLOSS
T009-BL05
TDS SDS

DARK BLUE 80 GLOSS
T008-BL20
TDS SDS

BLUE TEXTURE
C241-BL210
TDS SDS

BLUE 80 GLOSS
H308-BL03 **
TDS SDS

BLACK SUPERDURABLE 20 GLOSS
T902-BK208
TDS SDS

WHITE SUPERDURABLE 90 GLOSS
C909-WH485
TDS SDS

BLACK SUPERDURABLE 90 GLOSS
P009-BK180
TDS SDS

ORANGE SUPERDURABLE 90 GLOSS
C909-OG201
TDS SDS

RED SUPERDURABLE 90 GLOSS
C909-RD203
TDS SDS

YELLOW SUPERDURABLE 90 GLOSS
C909-YL201
TDS SDS

ALMOND 90 GLOSS
T009-BG01
TDS SDS

FS 33446 DESERT SAND FLAT
P000-BG631
TDS SDS

PUTTY TEXTURE
C241-BG218
TDS SDS

BEIGE TEXTURE
T032-BG03
TDS SDS

BEIGE 90 GLOSS
P009-BG02
TDS SDS

DESIGNER BEIGE 90 GLOSS
T009-BG16
TDS SDS

WHITE TEXTURE
T032-WH15
TDS SDS

WHITE 80 GLOSS
H308-WH25 **
TDS SDS

WHITE 90 GLOSS
T009-WH13
TDS SDS

WHITE 90 GLOSS
P009-WH14
TDS SDS

ANTIQUE WHITE 30 GLOSS
H303-WH16 **
TDS SDS

FS 27875 WHITE 50 GLOSS
P005-WH01
TDS SDS

WHITE 20 GLOSS
T002-WH08
TDS SDS

FROST WHITE 90 GLOSS
H309-WH27 **
TDS SDS

WHITE 90 GLOSS
P009-WH04
TDS SDS

WHITE 90 GLOSS
T009-WH11
TDS SDS

HI-REFLECTIVE WHITE 90 GLOSS
T009-WH12
TDS SDS

WHITE 70 GLOSS
T007-WH121
TDS SDS

LC WHITE 90 GLOSS
C209-WH486
TDS SDS

RAL 9010 PURE WHITE 90 GLOSS
C209-WH492
TDS SDS

RAL 9010 PURE WHITE TEXTURE
C241-WH493
TDS SDS

RAL 9002 GREY WHITE 90 GLOSS
C209-WH490
TDS SDS

WHITE TEXTURE
C031-WH120
TDS SDS

GRAY PRIMER
E305-GR533 **
TDS SDS

YELLOW SUPERDURABLE 90 GLOSS
C909-YL201
TDS SDS

ALMOND 90 GLOSS
T009-BG01
TDS SDS

FS 33446 DESERT SAND FLAT
P000-BG631
TDS SDS

PUTTY TEXTURE
C241-BG218
TDS SDS

BEIGE TEXTURE
T032-BG03
TDS SDS

BEIGE 90 GLOSS
P009-BG02
TDS SDS

DESIGNER BEIGE 90 GLOSS
T009-BG16
TDS SDS

WHITE TEXTURE
T032-WH15
TDS SDS

WHITE 80 GLOSS
H308-WH25 **
TDS SDS

WHITE 90 GLOSS
T009-WH13
TDS SDS

WHITE 90 GLOSS
P009-WH14
TDS SDS

ANTIQUE WHITE 30 GLOSS
H303-WH16 **
TDS SDS

FS 27875 WHITE 50 GLOSS
P005-WH01
TDS SDS

WHITE 20 GLOSS
T002-WH08
TDS SDS

FROST WHITE 90 GLOSS
H309-WH27 **
TDS SDS

WHITE 90 GLOSS
P009-WH04
TDS SDS

WHITE 90 GLOSS
T009-WH11
TDS SDS

HI-REFLECTIVE WHITE 90 GLOSS
T009-WH12
TDS SDS

WHITE 70 GLOSS
T007-WH121
TDS SDS

LC WHITE 90 GLOSS
C209-WH486
TDS SDS

RAL 9010 PURE WHITE 90 GLOSS
C209-WH492
TDS SDS

RAL 9010 PURE WHITE TEXTURE
C241-WH493
TDS SDS

RAL 9002 GREY WHITE 90 GLOSS
C209-WH490
TDS SDS

WHITE TEXTURE
C031-WH120
TDS SDS

GRAY PRIMER
E305-GR533 **
TDS SDS

WHITE PRIMER
E305-WH243 **
TDS SDS

GRAY ANTI-GASSING PRIMER
H304-GR312 **
TDS SDS

GRAY ZINC RICH PRIMER
E396-GR1372 **
TDS SDS

BLACK WRINKLE
C081-BK176
TDS SDS

BLACK WRINKLE
E381-BK173 **
TDS SDS

BLACK FINE TEXTURE
C241-BK303
TDS SDS

BLACK TEXTURE
E141-BK19 **
TDS SDS

BLACK TEXTURE
C241-BK01
TDS SDS

BLACK TEXTURE
T241-BK59
TDS SDS

BLACK FINE TEXTURE
C241-BK110
TDS SDS

BLACK TEXTURE
C241-BK109
TDS SDS

BLACK FLAT
E300-BK11 **
TDS SDS

BLACK FLAT
E300-BK147 **
TDS SDS

FS 37038 BLACK FLAT
P000-BK247
TDS SDS

BLACK 10 GLOSS
T001-BK120
TDS SDS

FS 27038 BLACK 20 GLOSS
T002-BK08
TDS SDS

BLACK 20 GLOSS
H302-BK46 **
TDS SDS

BLACK 40 GLOSS
P004-BK02
TDS SDS

BLACK 50 GLOSS
T005-BK78
TDS SDS

BLACK 60 GLOSS
T006-BK05
TDS SDS

BLACK 60 GLOSS
C206-BK266
TDS SDS

BLACK 80+ GLOSS
T008-BK181
TDS SDS

FS 17038 BLACK 90 GLOSS
T009-BK12
TDS SDS

FS 26307 GRAY 30 GLOSS
P003-GR01
TDS SDS

ANSI 49 GRAY 40 GLOSS
P004-GR09
TDS SDS

ANSI 61 GRAY 40 GLOSS
P004-GR16
TDS SDS

RAL 7042 GREY 80 GLOSS
P008-GR21
TDS SDS

LIGHT GUNMETAL GRAY 50 GLOSS
H305-GR10 **
TDS SDS

DARK GRAY TEXTURE
C241-GR484
TDS SDS

TELEPHONE GRAY TEXTURE
C241-GR85
TDS SDS

PMS 427C GRAY TEXTURE
C241-GR487
TDS SDS

PMS 431C GRAY TEXTURE
C241-GR483
TDS SDS

GRAY TEXTURE
C241-GR07
TDS SDS

FS 37038 BLACK FLAT
P000-BK247
TDS SDS

BLACK 10 GLOSS
T001-BK120
TDS SDS

FS 27038 BLACK 20 GLOSS
T002-BK08
TDS SDS

BLACK 20 GLOSS
H302-BK46 **
TDS SDS

BLACK 40 GLOSS
P004-BK02
TDS SDS

BLACK 50 GLOSS
T005-BK78
TDS SDS

BLACK 60 GLOSS
T006-BK05
TDS SDS

BLACK 60 GLOSS
C206-BK266
TDS SDS

BLACK 80+ GLOSS
T008-BK181
TDS SDS

FS 17038 BLACK 90 GLOSS
T009-BK12
TDS SDS

FS 26307 GRAY 30 GLOSS
P003-GR01
TDS SDS

ANSI 49 GRAY 40 GLOSS
P004-GR09
TDS SDS

ANSI 61 GRAY 40 GLOSS
P004-GR16
TDS SDS

RAL 7042 GREY 80 GLOSS
P008-GR21
TDS SDS

LIGHT GUNMETAL GRAY 50 GLOSS
H305-GR10 **
TDS SDS

DARK GRAY TEXTURE
C241-GR484
TDS SDS

TELEPHONE GRAY TEXTURE
C241-GR85
TDS SDS

PMS 427C GRAY TEXTURE
C241-GR487
TDS SDS

PMS 431C GRAY TEXTURE
C241-GR483
TDS SDS

GRAY TEXTURE
C241-GR07
TDS SDS

LIGHT GRAY TEXTURE
T241-GR142
TDS SDS

RAL 7035 LIGHT GRAY TEXTURE
T241-GR851
TDS SDS

ANSI 61 GRAY 80 GLOSS
T008-GR736
TDS SDS

RAL 7035 GRAY 90 GLOSS
T009-GR230
TDS SDS

BAY GRAY TEXTURE
C241-GR305
TDS SDS

PEARL WHITE TEXTURE
T031-WH06
TDS SDS

QUARTZ GRAY TEXTURE
T243-GR301
TDS SDS

BEIGE TEXTURE
T241-BG137
TDS SDS

FLINT GRAY TEXTURE
T243-GR522
TDS SDS

PLATINUM GRAY TEXTURE
T241-GR11
TDS SDS

COPPER VEIN
T375-BK07 *
TDS SDS

GOLD VEIN
T375-BK10 *
TDS SDS

SILVER VEIN
T375-BK26 *
TDS SDS

BLACK/WHITE VEIN
T075-WH34
TDS SDS

COPPER VEIN EXTERIOR
T075-BK211
TDS SDS

BRONZE HAMMERTONE
T064-BR24
TDS SDS

GRAY HAMMERTONE
T064-GR660
TDS SDS

SILVER HAMMERTONE
T064-GR05
TDS SDS

BLUE HAMMERTONE
T064-BL95
TDS SDS

GREEN HAMMERTONE
T064-GN81
TDS SDS

SILVER METALLIC 30 GLOSS
T353-GR06 *
TDS SDS

SILVER METALLIC 60 GLOSS
C356-GR1342 *
TDS SDS

CHROME METALLIC 80 GLOSS
T358-GR539 *
TDS SDS

SILVER METALLIC 70 GLOSS
T357-GR105 *
TDS SDS

BRONZE METALLIC TEXTURE
T391-BG290 *
TDS SDS

SILVER METALLIC TEXTURE
T391-GR1031 *
TDS SDS

BRASS METALLIC 30 GLOSS
T353-YL02 *
TDS SDS

STATUARY BRONZE 60 GLOSS
T026-BR340
TDS SDS

OIL RUBBED BRONZE TEXTURE
T291-BR251
TDS SDS

OIL BRONZE 20 GLOSS
T022-BR189
TDS SDS

STEEL GRAY TEXTURE
C292-GR494
TDS SDS

STEEL GRAY 80 GLOSS
T028-GR02
TDS SDS

BRONZE 50 GLOSS
T025-BR01
TDS SDS

MOCK ROCK TEXTURE
T091-GR309
TDS SDS

PATINA TEXTURE
C291-GN20
TDS SDS

VERDIGRIS TEXTURE
T091-GN57
TDS SDS

RUST TEXTURE
T091-BR47
TDS SDS

TIGER Drylac® Powder Coatings

Super Durable

Super Durable Powder Coatings | Volume 2

Vol. 2

TIGER Drylac® Series 38/138 is available in smooth glossy finish *(gloss level 80-95)* in the following RAL colors as standard-products and custom-products *(minimum order quantity applies)*. Please contact **TIGER Drylac®** for more information:

RAL color	Product ID	RAL color	Product ID	RAL color	Product ID	RAL color	Product ID	RAL color	Product ID
RAL 1001	38/15001 138/15001	RAL 6001	38/50005 138/50005	RAL 6029	38/50029 138/50029	RAL 7030	38/70027 138/70027	RAL 8008	38/60008 *138/60008
RAL 1002	38/20002 138/20002	RAL 6003	38/50003 138/50003	RAL 6032	38/50032 138/50032	RAL 7031	38/70031 138/70031	RAL 8011	38/60011 138/60011
RAL 1013	38/10013 138/10013	RAL 6004	38/50004 138/50004	RAL 6033	38/50033 138/50033	RAL 7032	38/70001 138/70001	RAL 8012	38/60012 138/60012
RAL 1014	38/15014 138/15014	RAL 6005	38/50002 138/50002	RAL 6034	38/50034 138/50034	RAL 7033	38/70033 138/70033	RAL 8014	38/60010 138/60010
RAL 1015	38/15015 138/15015	RAL 6006	38/50006 138/50006	RAL 7000	38/70000 138/70000	RAL 7035	38/70035 138/70035	RAL 8016	38/60016 138/60016
RAL 1016	38/20016 138/20016	RAL 6007	38/50007 138/50007	RAL 7002	38/70007 138/70007	RAL 7036	38/70036 138/70036	RAL 8017	38/60017 138/60017
RAL 1019	38/15019 138/15019	RAL 6008	38/50008 138/50008	RAL 7004	38/70004 138/70004	RAL 7037	38/70037 138/70037	RAL 8019	38/60019 138/60019
RAL 1020	38/20020	RAL 6009	38/50009 138/50009	RAL 7005	38/70005 138/70005	RAL 7038	38/70038 138/70038	RAL 8022	38/60022 138/60022
RAL 1024	38/20024 138/20024	RAL 6011	38/50011 138/50011	RAL 7006	38/70006 138/70006	RAL 7039	38/70039 138/70039	RAL 8024	38/60024 138/60024
RAL 3012	38/30012 138/30012	RAL 6012	38/50012 138/50012	RAL 7009	38/70009 138/70009	RAL 7040	38/70046 138/70046	RAL 8025	38/60025 138/60025
RAL 5004	38/40004 138/40004	RAL 6013	38/50013 138/50013	RAL 7010	38/70014 138/70014	RAL 7042	38/70042 138/70042	RAL 8028	38/60028 138/60028
RAL 5007	38/40007 138/40007	RAL 6016	38/50016 138/50016	RAL 7011	38/70011 138/70011	RAL 7043	38/70043 138/70043	RAL 9001	38/10001 138/10001
RAL 5008	38/40008 138/40008	RAL 6017	38/50017 138/50017	RAL 7012	38/70012 138/70012	RAL 7044	38/70044 138/70044	RAL 9002	38/10002 138/10002
RAL 5011	38/40011 138/40011	RAL 6018	38/50018 138/50018	RAL 7013	38/70013 138/70013	RAL 7045	38/70045 138/70045	RAL 9003	38/10003 138/10003
RAL 5013	38/40013 138/40013	RAL 6019	38/50019 138/50019	RAL 7015	38/70015 138/70015	RAL 7046	38/70002 138/70817	RAL 9004	38/80004 138/80004
RAL 5017	38/40017 138/40017	RAL 6020	38/50020 138/50020	RAL 7016	38/70016 138/70016	RAL 7047	38/70047 138/70047	RAL 9005	38/80010 138/80010
RAL 5018	38/40020 138/40020	RAL 6021	38/50021 138/50021	RAL 7021	38/70021 138/70021	RAL 8001	38/60005 138/60005	RAL 9010	38/10004 138/10004
RAL 5019	38/40019 138/40019	RAL 6022	38/50022 138/50022	RAL 7022	38/70022 138/70022	RAL 8002	38/60002 138/60002	RAL 9011	38/80001 138/80001
RAL 5020	38/40018 138/40018	RAL 6026	38/50026 138/50026	RAL 7023	38/70023 138/70827	RAL 8003	38/60003 138/60003	RAL 9016	38/10010 138/10010
RAL 5021	38/40021 138/40021	RAL 6027	38/50027 138/50027	RAL 7024	38/70024 138/70024	RAL 8004	38/60004 138/60004	RAL 9017	38/80017 138/80017
RAL 6000	38/50000 138/50000	RAL 6028	38/50028 138/50028	RAL 7026	38/70026 138/70026	RAL 8007	38/60007 138/60007	RAL 9018	38/10018 138/10018

* Aprx to RAL 8008

TIGER Drylac® Color Cards

Additional **TIGER Drylac®** Color Cards include: 3D Metallics, RAL Colors + Textured and Smooth, Metallics & Special Effects, Kiosk Color Card, Navy, CARC[1], Agriculture, Construction & Earth Moving Equipment (ACE)[2] and Series 29[2].

Disclaimer

Color swatches featured in this document have been matched to color standards at a **45-degree visual angle under a D65 Daylight** primary source. RAL numbers are matched closely to the RAL Standards. Gloss level on metallic and fine textured swatches cannot be accurately measured.

Color swatches are considered as an indicator only. In practice, discrepancy between the color swatch and the actual powder coating may be present due to: paper and ink limitations, the influence of light and heat during the color swatch production, gloss level, substrate, surface variation, binder and pigment systems, coating thickness or cure oven conditions used during application. For better accuracy of color and finish, it is recommended to obtain a powder coated sample panel from **TIGER Drylac®**.

Semi transparent colors require a durable primer chemistry. Please contact **TIGER Drylac®** if using the following products in a two-coat system consisting of a primer or e-coat base coat: **TIGER Drylac® 38/90080 Brilliant Sparkle Silver** and/or **TIGER Drylac® 38/99999 Bengal Silver.**

TIGER Drylac® Super Durable products with a **fine texture finish** are recommended for use with a base coat primer.

[1] Must be a qualified applicator to order.
[2] Digital color card only. Visit TIGERs website to download.

Super Durable powder coatings
for exterior and interior applications

TIGER Drylac® features a full line of **Super Durable** high-performance powder coatings intended for architectural applications such as metal façades, steel construction, stadium seating, railings, residential window & door frames and more. **TIGER Drylac® Super Durable** products are also suitable for applications where extreme weather resistance is required such as agricultural & construction equipment, military (Army and Navy) equipment, communication towers, playground equipment, patio furniture and garden equipment.

Please note the following TIGER Drylac® series include Super Durable products:

Series 38	Super Durable polyester
Series 138	Super Durable TGIC-Free polyester
Series 61	Super Durable Anodized Effect polyester TGIC-Free
Series 68	3D Metallic, Super Durable TGIC-Free polyester

NEW - Series 138

TIGER Drylac® Series 138 are **TGIC-Free Super Durabl**e powder coatings with “Flex Cure” a uniquely designed flexible curing technology to accommodate a quicker crosslinking of the chemistry. **Series 138** powder coatings feature reliable performance characteristics favorable to **Series 38 Super Durable** formulations.

TIGER Shield system

This two-coat system consists of a corrosion protective primer as a base coat and an opaque weather resistant topcoat. It is used to achieve excellent corrosion resistance in harsh environments.

TIGER Drylac® Dryprotector, (69/70000), Zinc-Rich Primer (69/90500 - 69/90701 in Canada only) and Zinc-Free **OGF Primer (09/73841)** are primers recommended to achieve an optimum non-porous film. For additional information on the application of the **TIGER Shield** system, refer to the latest Product Data Sheets for these primers, which can be found on the TIGER Coatings website.

Bureau of Land Management (BLM) Standard Environmental Colors

The US Bureau of Land Management Standard Environmental Colors were developed by government to minimize visual contrast with background landscaping and ensure proper color selection for facilities. **TIGER Drylac® Super Durable** products in BLM colors are approved to US government standards due to their outstanding weather and UV resistance, engineered to withstand extended exposure to harsh environments.

3D Metallic Powder Coatings

Until now one-coat powder coatings could not match the visual performance provided by wet effect paints. However, **TIGER Coatings** is now opening spheres previously out of reach with **3D Metallics**. The coating features a breathtaking, three-dimensional effect with stunning depth, spatial clarity and unsurpassed brightness. These effects remain visible at a considerable distance and from different perspectives.

With **TIGER Drylac® 3D Metallics**, many areas of industrial surface finishing may now draw on the ‘green’ technology of powder coating and move away from solvent-based wet paints.

TIGER Drylac® 3D Metallics are a **Super Durabl**e formulation. See our **Series 68 Color Card** for details.

New Product – Weathered Steel Finishes

TIGER Drylac® introduces two new finishes to replicate the comforting look and tactile feel of naturally weathered steel. **Weathered Steel Ambra** pleasingly resembles orange rust on iron, while **Weathered Steel Viola** exhibits deep reds and burgundies that blossom only after oxidation has occurred over many years. These finishes are easy to maintain and will retain their original color without unsightly stains and degradation that occur with rusting iron.

Products marked with RED text: Limited stock is available, please consult the stock indicator on our Webshop or contact TIGER at 1 (800) 243-8148. Once stock is depleted, product will be moved to Custom Order and minimum quantities of 500 kg/1,100 lb will apply.

DIGITAL VERSION: The colors/effects shown here will deviate from the original color/effect due to screen technology.

glossy | 138/10007
Bianco 302 ✱✱✱ | gloss level 80-95

semi gloss | 138/10008 NEW
Railing White | gloss level 55 - 65

satin | 38/10130
Seashell White ✱✱✱ | gloss level 23-33

satin | 38/10070
Bone White ✱✱✱ | gloss level 16-25

glossy | 138/10090
Extrusion White ✱✱✱ | gloss level 80-95

semi matte | 38/11401
Pompano White ✱✱✱ | gloss level 40-50

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

glossy | 138/70054
Grey Classic 308 | gloss level 80-95

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

glossy | 138/70061
Grey Classic 314 | gloss level 80-95

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

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

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

satin | 38/70019
Slate Grey | gloss level 20-30

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

satin | 38/70780 NEW
Charcoal Grey | gloss level 26-35

metallic | 38/90003
Argento 301

metallic | 38/90007
Argento 305

metallic | 38/90009
Argento 307

metallic | 38/90011
Argento 308

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

metallic | 38/99999
Bengal Silver ✱✱✱

metallic | 138/91021
Anodized Silver

metallic | 38/90010
Marine Silver One Coat

metallic | 38/90015
Pearl Dark Grey

metallic | 38/90016
Argento 312

metallic | 38/90018
Argento 314

metallic | 38/97445 NEW
Starline Silver

metallic | 38/88005
Sparrow Grey

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

satin | 38/15012
Sandstone ✱✱✱ | gloss level 26-35

satin | 38/15002
Sierra Tan ✱✱✱ | gloss level 25-35

glossy | 138/15005
Creme 301 ✱✱✱ | gloss level 80-95

glossy | 138/15007
Creme 303 ✱✱✱ | gloss level 80-95

glossy | 138/15009
Creme 305 ✱✱✱ | gloss level 80-95

metallic | 38/15017
Champagne 301

metallic | 38/15018
Champagne 302

metallic | 38/15020
Champagne 303

metallic | 38/15021
Champagne 304

glossy | 138/60026
Marrone 306 | gloss level 80-95

glossy | 138/60039
Marrone 308 | gloss level 80-95

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

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

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

satin | 38/60090
Dark Anodized Bronze | gloss level 25-35

metallic | 38/60060
Medium Bronze

metallic | 38/96021
Neptune Bronze

metallic | 38/68008
Spartacus Bronze

fine texture | 38/68192
Gold Brown

fine texture | 38/68130
Greco

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

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

fine texture | 38/60499 NEW
Weathered Steel Ambra

metallic | 38/20014
Deore 302 ✱✱✱

metallic | 38/68015
Venetian Copper

metallic | 38/60064
Pearl Copper

✱✱ To enhance the depth of finish, TIGER Drylac® recommends the application of a clear top coat. | ✱✱✱ 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.

Products marked with RED text: Limited stock is available, please consult the stock indicator on our Webshop or contact TIGER at 1 (800) 243-8148. Once stock is depleted, product will be moved to Custom Order and minimum quantities of 500 kg/1,100 lb will apply.

glossy | 138/20161 NEW
Caution Yellow | gloss level 80-95

glossy | 138/50039
Highland 305 | gloss level 80-95

glossy | 138/50040
Highland 306 | gloss level 80-95

glossy | 138/50041
Highland 307 | gloss level 80-95

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

satin | 38/50037
Classic Green | gloss level 20-30

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

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

metallic | 38/50035
Seafoam Green

metallic | 38/50043
Highland 301

glossy | 138/40033
Azzurro 307 | gloss level 80-95

satin | 38/40051
Military Blue | gloss level 20 - 30

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

metallic | 38/40127
Pearl Night Blue

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

fine texture | 38/34005 NEW
Weathered Steel Viola

glossy | 138/80002
Carbon 301 | gloss level 80-95

semi gloss | 138/81009
Railing Black | gloss level 55-65

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

clear | 38/00088
Clear Matte SD

clear | 38/00001
Clear High Gloss SD

fine texture
all colors can be custom made in this finish

DIGITAL VERSION: The colors/effects shown here will deviate from the original color/effect due to screen technology.

BLM

BLM | 38/60500
Carob Brown | gloss level 55-65

BLM | 138/60400
Sudan Brown | gloss level 55-65

BLM | 38/16500
Carlsbad Canyon Brown | gloss level 55-65

BLM | 38/50500
Covert Green | gloss level 55-65

BLM | 38/52600
Shale Green | gloss level 55-65

BLM | 38/51400
Juniper Green | gloss level 55-65

BLM | 38/50400
Beetle | gloss level 55-65

BLM | 38/53000
Yuma Green | gloss level 55-65

BLM | 38/71700
Shadow Gray | gloss level 55-65

Anodized

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

TIGER

Primers

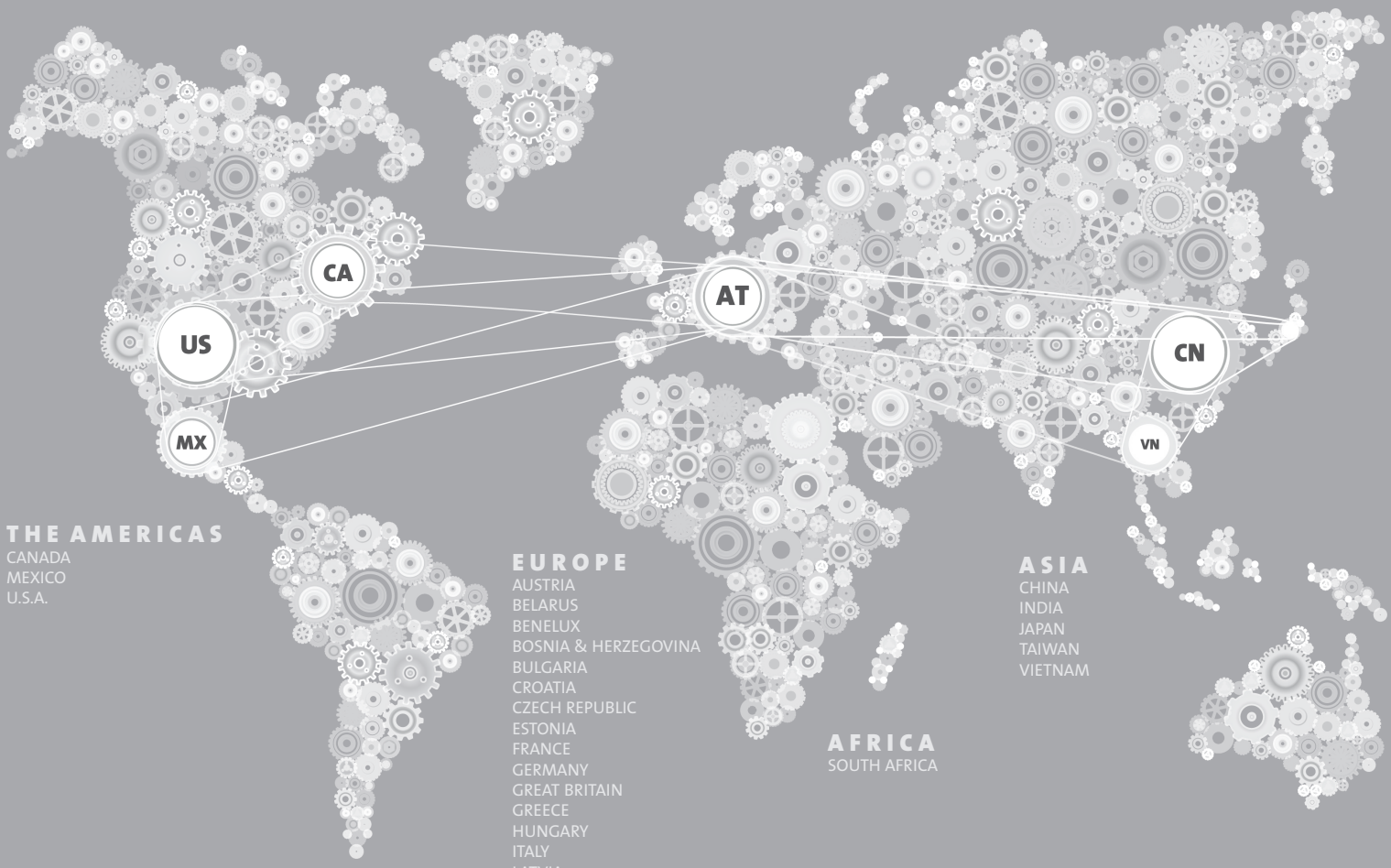
primer | 69/11001 NEW
Dryprotector White | gloss level 2-6

primer | 09/73841
OGF | gloss level 65-75

primer | 69/70000
Dryprotector | gloss level 1-5

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

TIGER WORLDWIDE NETWORK



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contact details available at
tiger-coatings.com

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Cover photo credit: Andy Pope

TIGER Drylac® Architectural Powder Coatings

A unique collections of powder coatings compliant with AAMA specifications for North American manufacturers and designers.

Features

High performance architectural powder coating featuring:

- Superior gloss and color retention
- Outstanding resistance to fading
- Outstanding resistance to chalking
- Good chemical resistance
- Good edge coverage
- Good storage stability

Typical Applications

All Architectural and Construction Applications including:

- Metal Facades
- Marine Equipment
- Curtain Walls
- Window & Door Frames
- Railings
- Light Poles

TIGER Drylac® Series 75

Hyper Durable Powder Coatings for Architectural Aluminum Applications

TIGER Drylac® Series 75 is a Hyper Durable powder coating offering superior weatherability for architectural aluminum applications meeting the performance requirements described within AAMA 2605-20[1]. AAMA 2605 is the highest performance standard for superior performance organic coatings applied to architectural products. Series 75 flouropolymer powder coatings offer an environmentally friendly alternative to liquid coatings, achieving greater than 2.5 mil of dry film in a single application. The resulting finish is a corrosion resistant, mechanically robust, protective coating providing superior resistance to chalking and color fade[2].

Our products within **Series 75** are only available to **TIGER Drylac®** approved applicators for applications with an approved pretreatment on aluminum.

Series 75

TIGER Drylac® Series 38/138

Super Durable Powder Coatings for exterior and interior applications

TIGER Drylac® Series 38 polyester TGIC super durable, and **TIGER Drylac® Series 138** TGIC-free super durable powder coatings are compliant with the American Architectural Manufacturing Association's specification AAMA 2604[3], offering excellent weather and UV resistance. Based on 5-year Florida exposure, **TIGER Drylac® Series 38/138** exhibits ≤Δε 5.0 (Hunter) color change and > 30% gloss retention. TGIC-Free chemistry is also available for global distribution as **TIGER Drylac® Series 58**. **Series 58** is fully compliant with AAMA 2604 offering the same level of performance and protection.

For more information on **Series 38/Series 138** super durable powder coatings please refer to our Super Durable color card.

For more information on **Series 58** TGIC-Free super durable powder coatings please refer to our product data sheet available on our website or consult with your **TIGER Drylac®** sales representative. **Series 58** is only available to approved architectural applicators.

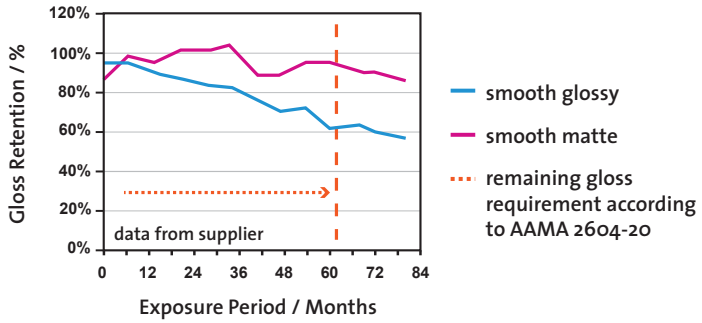
Series 38 138 58

[1] AAMA 2605 compliance is dependent upon the color and/or effect.
[2] Colors lighter than RAL 7000 in hue may prematurely chalk in extreme conditions due to the limitations of white pigment titanium dioxide.
[3] AAMA 2604 compliance is dependent upon the color and/or effect.

Weather resistance of TIGER Drylac® Architectural Powder Coatings

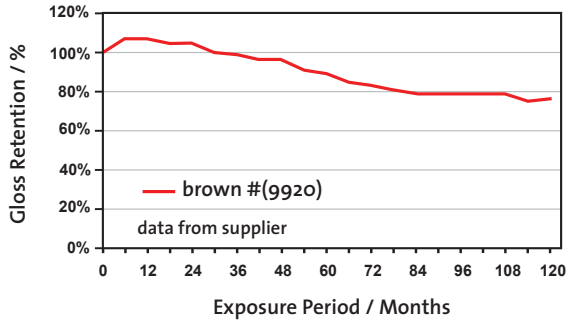
Weather resistance testing according to AAMA 2604

Test conducted in Florida



Weather resistance testing according to AAMA 2605-20

Test conducted in Florida



TIGER Drylac® offers a variety of standard architectural products listed in the chart below.

Color Name	Type	AAMA 2604		AAMA 2605	
		Product Number	Gloss	Product Number	Gloss
Sky Grey†	Solid Color	038/70048	25 - 35	075/70294	45 - 55
Dark Anodized Bronze	Solid Color	038/60090	25 - 35	075/60091	30 - 40
Medium Bronze	Solid Color	038/60014	20 - 30	075/60088	30 - 40
(Silver) Grey†	Solid Color	038/70049	25 - 35	075/70299	45 - 55
Statuary Bronze	Solid Color	038/60080	25 - 35	075/60090	30 - 40
Taupe	Solid Color	038/70070	25 - 35	075/70307	30 - 40
Sandstone†	Solid Color	038/15012	25 - 35	075/15061	45 - 55
Redwood	Solid Color	038/30041	25 - 35	075/30015	30 - 40
Interstate Blue	Solid Color	038/40025	16 - 25	075/40030	30 - 40
Slate Grey	Solid Color	038/70019	25 - 35	075/70302	30 - 40
Sierra Tan†	Solid Color	038/15002	25 - 35	075/15059	45 - 55
Bone White†	Solid Color	038/10070	25 - 35	075/10079	45 - 55
Almond†	Solid Color	038/15003	25 - 35	075/15060	45 - 55
Brick Red	Solid Color	038/30028	16 - 25	075/30010	30 - 40
Boysenberry	Solid Color	038/30033	16 - 25	075/30014	30 - 40
Ivy Green	Solid Color	038/50080	25 - 35	075/50020	30 - 40
Hartford Green	Solid Color	038/50110	25 - 35	075/50025	30 - 40
Aged Copper	Solid Color	038/60006	16 - 25	075/60087	45 - 55
Koko Brown	Solid Color	038/60018	25 - 35	075/60089	30 - 40
Ash Grey	Solid Color	038/70025	25 - 35	075/70303	30 - 40
Military Blue	Solid Color	038/40051	25 - 35	075/40031	30 - 40
Sea Shell White†	Solid Color	038/10130	25 - 35	075/10081	55 - 65
Jet Black	Solid Color	038/80020	26 - 35	075/80020	35 - 45
Charcoal Grey	Solid Color	038/70780	25 - 35	075/70312	30 - 40
Medium Bronze Metallic	Metallic	038/60060	Satin	075/68004	Semi Matte
Medium Bronze Anodized	Metallic	061/68002	Satin	075/68009	Semi Matte
Argento 314 Metallic	Metallic	138/90018	Glossy	075/78009	Semi Matte
Champagne 303 Metallic	Metallic	038/15020	Stain	075/15046	Semi Matte
Pearl Dark Grey	Metallic	038/90015	Satin	075/78014	Semi Matte
Anodized Silver	Metallic	138/91021	Semi Gloss	075/90127	Semi Matte

Custom Colors

TIGER Drylac® offers custom color matching* with as little as 88lb/40kg for solid and 396lb/180kg for metallic**.

† Series 75 colors marked with this symbol and those lighter than RAL 7000 in hue may prematurely chalk in extreme conditions due to the limitations of white pigment titanium dioxide.

* Due to the extreme durability requirements, organic pigments as a class cannot be used. This limits the colors to earth tone colors and colors of similar chromaticity in other parts of the spectrum, such as red, blue and green. Evaluations by our laboratory on a case-by-case basis are necessary.

** Metallic colors and effect may vary due to the product chemistry therefore a sample panel should be requested for official color approval. Custom matching is available. Please contact your TIGER Sales Representative for additional details.

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