

High performance special effect finishes for exterior and interior applications

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

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

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

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

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

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

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

TIGER Drylac® standard and custom-colors in Series 39 and Series 49; made in the USA, Canada and Mexico, are periodically re-certified and carry the UL (Underwriter Laboratory) Recognized Component Mark (Spec DTOV2.MH16276 and Spec DTOV2.MH27573).



Special effects powder coatings in this color chart include

interior and exterior (non-architectural) applications		
	Polyester TGIC	Series 39
	Polyester urethane	Series 44
	Polyester TGIC	Series 49
	Polyester TGIC-free	Series 59
exterior (architectural) applications	Polyester TGIC-free super durable	Series 61

Disclaimer

Color swatches featured in this color chart have been matched to color standards at a 60-degree visual angle under a D65 Daylight primary light source.

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®**.

TIGER WORLDWIDE NETWORK



Special Effects Volume 8



contact details available at
tiger-coatings.com



special effects



designer finish Quartzite Design Texture Matte 44/10033	anodized effect Silver (clear) 61/00015	hammertone Light Silver 39/90980	hammertone Silver 39/90020	fluorescent one-coat ▲ Yellow 49/22200	fluorescent one-coat ▲ Neon Yellow 59/20043	fluorescent two-coat *** ▲ Yellow 49/21500	fluorescent one-coat ▲ NEW Halloween Orange 49/21594	fluorescent two-coat *** ▲ Red 49/30760	fluorescent one-coat ▲ Red Orange 49/24620	fluorescent one-coat ▲ Orange 49/24610	fluorescent two-coat *** ▲ Orange 49/24080
candy transparent ▲ Gold 49/20170	candy transparent ▲ Brass 49/20180	anodized effect Champagne 61/78003	anodized effect Light Bronze 61/78002	fluorescent one-coat ▲ Neon Pink 59/30075	fluorescent two-coat *** ▲ Bright Pink 49/30430	candy transparent ▲ Candy Raspberry 49/31570	dormant transparent ** Violet 49/41100	candy transparent ▲ Candy Red 49/33340	candy transparent ▲ Copper 49/63130	dormant transparent ** Sparkle Bomber Orange 49/23531	dormant transparent ** Sparkle Light Orange 49/25006
anodized effect Medium Bronze 61/68002	hammertone Gold Brown 39/90280	candy transparent ▲ Candy Lime Green 49/54810	fluorescent one-coat ▲ Green 49/51340	hammertone Sapphire 39/40002	hammertone Capri 39/40750	candy transparent ▲ Transparent Blue 49/46110	dormant transparent ** Sparkle Electric Blue 49/40233	dormant transparent ** Sparkle Burgundy 49/30193	dormant transparent ** Sparkle Copper 49/25002	candy transparent ▲ Transparent Red 49/35810	dormant transparent ** Sparkle New Red 49/30028
hammertone Malachite 39/40003	hammertone Reseda 39/50002	dormant transparent ** Sparkle Granny Smith 49/50032	candy transparent ▲ Transparent Green 49/55730	candy transparent ▲ Candy Teal 49/42130	dormant transparent ** Sparkle Sky Blue 49/40074	candy transparent ▲ Candy Blue 49/43600	dormant transparent ** Blue 49/40940	designer finish Lava Design Texture Matte 44/60035	designer finish Pyrite Fine Texture 49/60015	candy transparent ▲ Carina 49/06001	hammertone Sepia 39/60002
dormant transparent ** Sparkle Green 49/50024	candy transparent ▲ Zokuna 49/00106	candy transparent ▲ Black Smoke Transparent 49/80375	designer finish Graphite Design Texture Matte 44/80026	hammertone Black 39/80005	anodized effect Black 61/80079	candy transparent ▲ NEW Black Smoke Transparent Matte 49/80924	candy transparent ▲ Candy Purple 49/41480	designer finish Breccia Design Texture Matte 44/60034	designer finish Rust Fine Texture 49/62711	candy transparent ▲ Nunavut 49/03001	anodized effect Dark Bronze 61/68001

▲ Candy transparent and one-coat fluorescent finishes provide limited hiding. Candy transparent and fluorescent finishes have limited UV stability.

** Two-coat dormant transparent system. Applied as basecoat and top coated with a clear glossy top coat | Recommended clear top coats for interior and exterior: Clear Flat Matte acrylic hybrid 16/00030 | Geronimo satin polyurethane 44/00049 | Clear Satin polyester TGIC 49/00280 | Bengal Clear Glossy polyester TGIC 49/01234 | Clear Glossy polyester TGIC super durable 38/00001 | Anti-Graffiti Clear Glossy polyurethane 44/00018.

*** Two-coat fluorescent system. Applied over a high gloss smooth White Base Coat 49/10000.