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. MH27572)



Special effects powder coatings in this color chart include

interior and exterior (non-architectural) applications	Polyester TGIC	Series
	Polyester urethane	Series
	Polyester TGIC	Series
	Polyester TGIC-free	Series
tectural) applications	Polyester TGIC-free super durable	Series

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



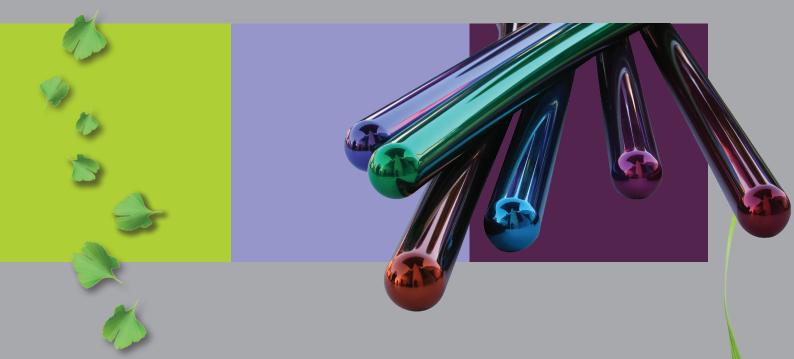








Special Effects Volume 8





special effects















