



1K Through Blue Car Body car body coating for Glossy Refinish Paint

Our Product Introduction

Basic Information

- Place of Origin: GUANGDONG CHINA
- Brand Name: Ferrari series
- Certification: ISO,SGS,MSDS
- Model Number: F-110
- Minimum Order Quantity: 100 L
- Price: 3.26USD-5USD
- Packaging Details: 0.5L/1L/4L/10L/20L/200L
- Delivery Time: 7-30days
- Payment Terms: T/T
- Supply Ability: 50000L/month



Product Specification

- Main Raw Materials: Acrylic Resin,Polyurethane Resin
- Feature: High Leveling,high Glossy,high Fullness,good Covering,high Adhesion
- Certification: Pigment
- Substrate: 1k Base Coat
- Coating Type: Acrylic
- Mildew Resistant: Yes
- Transport Package: In Standard Export Cartons
- Dry Film Thickness: 1.5-2.0 Mills
- Coating Material: Acrylic
- Highlight: 1K Car Body Coating



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Product Introduction

Through Blue is a color with unique characteristics, mainly characterized by a blue hue, but exhibiting various variations under different lighting conditions. The following is an in-depth description of the characteristics of Tonglan:

Blue tone: The main tone of Through Blue is blue. This blue color can have different shades and saturations, but overall it presents a clear and bright blue color. Blue is a cool color tone that gives people a sense of tranquility and calmness.

Ortho light appears blue: Under the illumination of ortho light (perpendicular to the object), the blue color will appear clearly blue. The blue color under direct light is the most intuitive expression of blue, making it display a clear and bright blue color in a bright environment.

Transmitted light appears red: Under the action of transmitted light (light passing through an object), blue will appear red. The red color under transmitted light is a special effect of blue, which is called transmitted light compensation. This causes the blue to present a dual color of red and blue under specific lighting conditions, increasing its visual variation and appeal.

Slightly reddish light on the side: When viewed from the side, the effect of slight reddish light will be noticed. This is because under lateral illumination, the wavelength of red light is more easily scattered and reflected by other colors compared to blue. This slight reddish glow gives Tonglan a warm and soft appearance, giving it a sense of layering and three-dimensional effect at different viewing angles.

Mainly blending blue tones: The blending of Through Blue is mainly based on blue as the fundamental tone. This means that during the manufacturing process, Tong Blue will focus on blending and balancing the depth, saturation, and hue of blue to achieve the desired effect. This focus on blue blending makes Tong Blue more pure and consistent, and highlights the importance of blue in the product.

Overall, Through Blue is a unique and eye-catching color with a blue hue, but exhibits various variations under different lighting conditions. Under direct light, it appears bright blue, while under transmitted light, it appears red. The side is slightly reddish, giving the transparent blue a rich visual effect and three-dimensional feeling. This color is suitable for various product fields, such as interior decoration, fashion design, car painting, etc., bringing a unique and attractive appearance to the product.

Choose Meklon for the following reasons:

High quality at competitive prices: Meklon offers products that are of exceptional quality while remaining competitively priced. This ensures that you get the best value for your money without compromising on the quality of the products.

Extensive product range: Meklon provides a full line of products to meet all your needs. Their range includes 1K basecoat, 2K topcoat, HS&MS clear coat, hardeners, thinners, 1K&2K primers, as well as related solvents such as fillers, matting agents, flexible agents, graders, quick drivers, solder solvents, antislip agents, polyether putty, and more. With such a comprehensive range, Meklon can cater to all your automotive coating requirements.

Advanced technologies and self-mixing system: Meklon utilizes matured technologies and incorporates a self-mixing system in their products. This ensures consistent and accurate mixing, resulting in reliable and high-quality finishes. The advanced technologies employed by Meklon demonstrate their commitment to innovation and delivering superior products.

Positive customer feedback: Meklon has received excellent feedback from customers both domestically and overseas. This positive reputation is a testament to their commitment to customer satisfaction and the quality of their products. Choosing Meklon means aligning yourself with a brand that has a proven track record of meeting and exceeding customer expectations.

In summary, Meklon stands out for offering high-quality products at competitive prices, a comprehensive product range, matured technologies with a self-mixing system, and a strong reputation supported by positive customer feedback. By choosing Meklon, you can trust that you will receive top-notch automotive coating solutions that meet your needs and deliver exceptional results.

Temperature & mixed	Temperature	Clear Coat	Activator/ Hardener	Thinner
Temperature & mixed	<15°C	Crystal Clear Coat	Crystal Fast Dry Activator	602 Fast Dry Thinner
Temperature & mixed	15-25°C	Crystal Clear Coat	Crystal Standard Activator	602 Standard Thinner
Temperature & mixed	25-35°C	Crystal Clear Coat	Crystal Slow Dry Activator	602 Slow Dry Thinner
Mixing Ratio		2	1	0.3-0.5

The recommended application guidelines for 1K automotive paint are as follows:

Number of Coats & Thickness: Apply 2-3 coats of paint, aiming for a total dry film thickness of 40-60 µm.

Flash Time: Allow 5-10 minutes of drying time between each coat.

Application Method: Use a spray gun for applying the paint.

Nozzle Size:

For gravity spray guns, use a 1.2-1.4mm nozzle.

For suction spray guns, use a 1.3-1.5mm nozzle.

Spraying Pressure: Maintain a spreading pressure of 3-4 bar.

Spreading Visibility: Measure the spreading visibility using a Ford Cup #4 at 20 °C, aiming for a range of 13-18 seconds.

Number of Coats: Apply a maximum of 3 coats to achieve the desired coverage and finish.

Drying Time	Temperature	Dust Free	Tack Free	Complete Dry
Drying Time	20°C	1h	2-3 hours	24h
Drying Time	60°C	5 minutes	10 minutes	60 minutes



1K
108P

Standard Blue

Product Features

- Bright blue on the front side, the color is bright, with high chroma blue



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