



## High Gloss Solid Colors Car Paint Factory Basecoat Auto Car Paint Automotive Paint

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: PORSHICHE
- Certification: ISO,MSDS,SGS
- Model Number: Yellow
- Minimum Order Quantity: 200L
- Price: 2.73USD/L-5.56USD/L
- Packaging Details: Box/Carton
- Delivery Time: 10-15 Work Day
- Payment Terms: T/T
- Supply Ability: 500L per day



#### Product Specification

- Name: Yellow
- Code: 208
- Voc Level: Low
- Net Weight: 0.95KG
- Heat Resistance: Yes
- Protection: UV-resistant
- Sheen: High Gloss
- Uv Resistance: Yes
- Material: Acrylic
- Application Method: Brush, Roller, Or Spray
- Adhesion: Strong
- High Light: 1K Basecoat
- Highlight: **High Gloss Car Paint, Solid Colors Car Paint, Automotive Paint Car Paint**



## Product Description

### Product details:

project	Details
Mixing ratio	2K solid color paint:Hardener: thinner = 2:1:(0.1~0.25) (use according to temperature conditions, the thinner ratio can be appropriately reduced when the temperature is high, and can be appropriately increased when the temperature is low)
Spraying viscosity	17~19 seconds/d1n4 (measured using a Tu-4 viscosity cup to ensure fluidity and adhesion of the paint during spraying)
Spraying tools	Gravity spray gun: 1.2~1.5mm; suction spray gun: 1.4~1.6mm (select the appropriate spray gun caliber according to specific construction requirements and habits)
Spraying level	Spray 2~3 layers, with an interval of 5~10 minutes between each layer (make sure each layer of paint is fully dry to avoid problems such as sagging and bubbling)
Drying time	15 hours (20 ); 35 minutes (60 ) (You can choose natural drying or heat curing. Heat curing can speed up the drying process, but the temperature and time must be well controlled)
Second coating thickness	It is generally recommended to be 50-70μm (to ensure the hiding power and appearance quality of the paint film)
Color characteristics	The front color is blue. Different brands of blue may have different hues and saturation. Some may be slightly green or have other color tendencies. The side color may be darker than the front or have other color changes.
Glossiness	Usually has a high gloss level, but the exact value varies by brand
Adhesion	Generally, good adhesion is required, ≤1 (a method of expressing adhesion level, the smaller the value, the better the adhesion)



### 2K Yellow Car Repair Paint

2K yellow car repair paint is a crucial component for restoring the original yellow appearance of a vehicle's surface. It's designed to repair various damages like scratches, dents, and faded paint.

#### 1. Composition Characteristics

2K yellow car repair paint is a two-component system. It consists of:

**Main Agent:** Contains resins and pigments that provide the base yellow color and film-forming properties.

**Curing Agent:** Reacts chemically with the main agent to form a durable, hard paint film.

**2. Performance characteristics** 2K yellow car repair paint has excellent performance. It can accurately match the yellow hue of the original car, ensuring that there is no color difference between the repaired paint and the original paint, and improving the appearance repair effect of the vehicle. At the same time, the paint has extremely strong hiding power, which can effectively

cover various scratches, dents and old paint layers on the surface of the car body, reduce the number of construction layers and the amount of paint used, and save construction time and cost. In addition, its paint film has high hardness, strong wear resistance and good weather resistance, which can effectively protect the car body paint and extend the service life of the paint. High hardness makes it not easily damaged by scratches in daily use; strong wear resistance enables it to withstand long-term friction and wear without fading, discoloration or cracking; excellent weather resistance enables it to resist the erosion of severe weather such as ultraviolet rays and rain, ensuring that the paint surface is long-lasting and bright.



## Product Quality Advantages

**High Color Accuracy:** Meklon car repair paint offers precise color matching, ensuring a seamless blend with the original vehicle color. This minimizes color discrepancies and enhances the overall appearance of the repaired vehicle, leading to increased customer satisfaction and repeat business.

**Strong Covering Power:** The paint effectively covers a range of surface imperfections, including scratches, dents, and old paint layers. This reduces the number of paint coats required and minimizes material usage, saving time and costs during the repair process.

**Excellent Paint Film Performance:** The paint film boasts high hardness, wear resistance, and weather resistance:

**High Hardness:** Protects the paint surface from scratches and minor impacts.

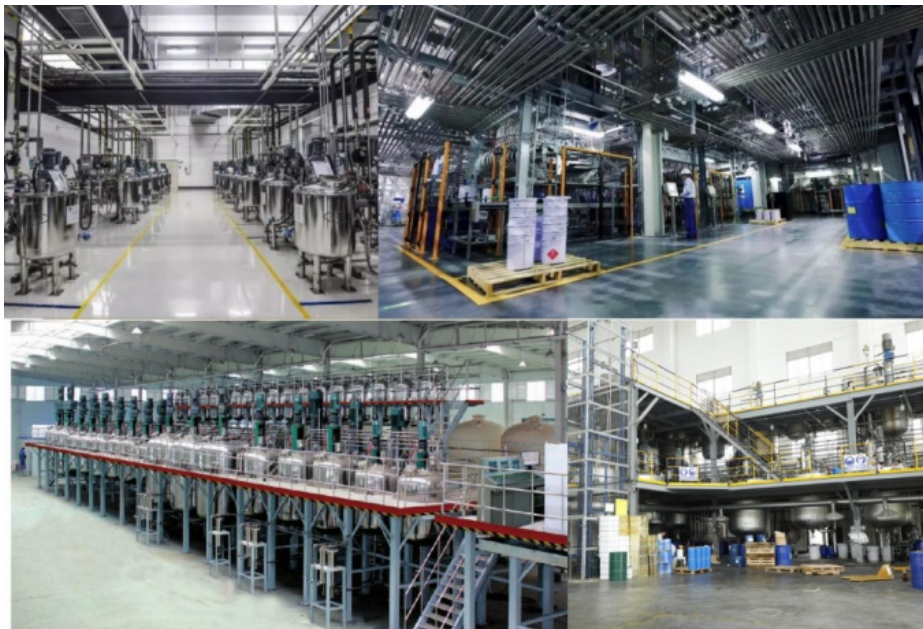
**Strong Wear Resistance:** Resists long-term friction and wear, maintaining the paint's appearance.

**Excellent Weather Resistance:** Protects against UV rays, rain, and temperature fluctuations, ensuring long-lasting durability.

**Comprehensive Product Line and Technical Support:**

**Diverse Product Range:** Offers a wide range of automotive repair paints and supporting products, including curing agents and thinners, to meet various dealer needs.

**Strong Technical Support:** Provides professional training and consulting services to dealers, empowering their employees and customers with the knowledge and skills to achieve optimal results. This reduces the risk of construction errors and minimizes customer complaints.



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