



Premium Scarlet 2K Car Body Coating UV Fade Resistant Factory Direct Car Repair Paint

Our Product Introduction

for more products please visit us on refinishcarpaint.com

Basic Information

- Place of Origin: CHINA
- Brand Name: Mei Guan Da
- Certification: ISO,MSDS,SGS
- Model Number: 218
- Minimum Order Quantity: 50L
- Price: 2.73USD-5.56USD
- Packaging Details: Carton, Iron canister
- Delivery Time: 7~14 working days
- Payment Terms: T/T
- Supply Ability: 500 boxes per day

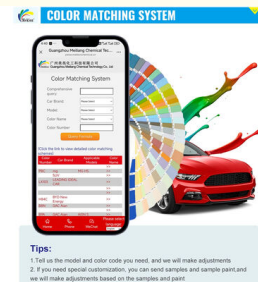


Product Specification

- Gloss Retention: High
- Basetype: Acrylic
- Manufacturer Location: China
- Dryingtime: 15-30 Minutes To Touch Dry
- Color Formula App: Meklonpaintmix
- Finish: Glossy / Matte / Satin
- Wholesale: Yes
- Covering Strength: Excellent
- Scratch Resistant: Yes
- Service: OEM/ODM
- Uv Protection: Provides Protection Against UV Rays
- Hardenerrequired: Yes / No (depending On Product)
- Type: Automotive Refinish Paint
- Highlight: **Scarlet 2K car body coating, UV fade resistant car paint, custom different color matching.**



More Images



Product Description

Premium Scarlet 2K Car Body Coating UV Fade Resistant Factory Direct Car Repair Paint

Melon Chemical's 218 Scarlet is a premium 2K acrylic solid color tinter for professional automotive refinishing, benchmarked against global industry leaders including PPG, AkzoNobel and Sherwin-Williams. It features a pure, highly saturated scarlet pigment base for vibrant, long-lasting color performance.

Formulated with 50%-80% high-purity acrylic resin and a precisely balanced solvent system, it delivers excellent leveling, strong adhesion and superior UV weather resistance. The 2%-30% pigment loading ensures strong tinting power and stable batch-to-batch color accuracy, designed for mixing with 2K topcoat binder and matched curing agent for optimal performance.

Manufactured in our 60,000 ISO-certified facility with strict full-process quality control, we offer competitive factory pricing, flexible MOQs and full OEM/ODM services with reliable 7-14 days global delivery.

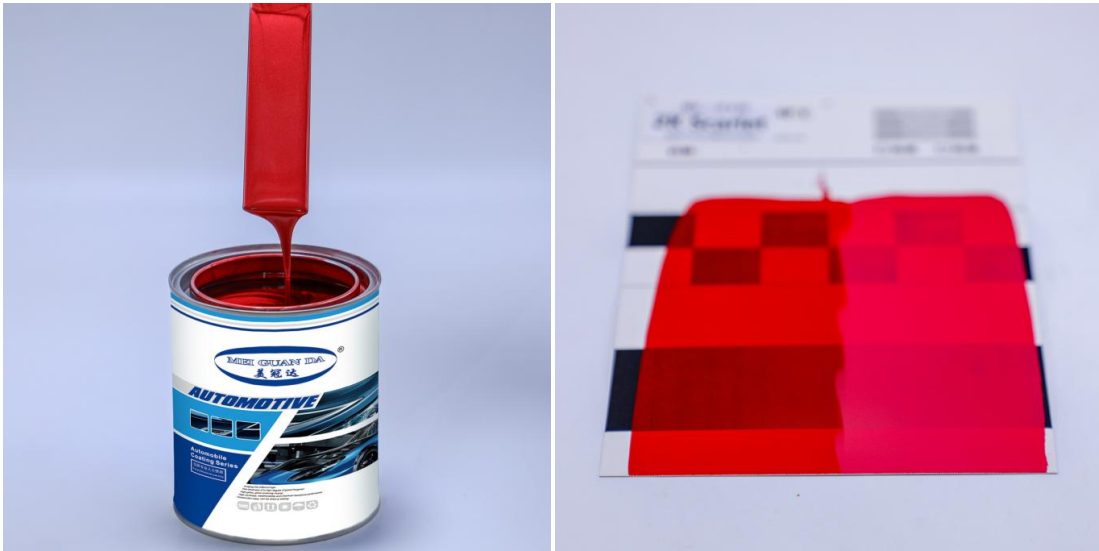
Features & Advantages

- Pure high-saturated scarlet shade with excellent hiding power, 99.9% batch-to-batch color consistency, ideal for automotive refinish and car body coating projects.
- High-solid acrylic formula: 50%-80% resin content with balanced solvent system (xylene, PMA, butyl acetate), delivering great leveling, strong adhesion and long-term UV fade resistance.
- Fully compatible with all mainstream 2K topcoat systems, suitable for full-car spray paint and local repair.
- Produced in our 60,000 ISO-certified factory, stable bulk supply with 7-14 days global delivery.
- Full OEM/ODM support for orders over 300 units, custom labels and color matching available.



Product Specifications

Paint Film Property	Scratch-resistant
HS Code	320820
Level	High
Certification	ISO4001, ISO9001, ISO16949
Substrate	Acrylic
Components	Pigment
Formation Mechanism	Non Conversion Type
Transport Package	Carton Box
Shelf life	3-5years
MOQ	50L
Carton Specification	45*33.5*13.8
Delivery	By sea



Key Performance Features

Excellent Adhesion

Ensures corrosion-resistant, long-lasting finishes on car surfaces while minimizing rework in collision repair applications.

Strong Covering Power

High-performance automotive paint with primer-ready formula achieves flawless adhesion and durability on pre-treated metal surfaces using compatible epoxy primers.

High Chroma Color

Ultra-high chroma automotive paint with Pantone®-validated color intensity delivers vibrant, fade-resistant finishes for custom cars and luxury restorations (ISO 105-A05 xenon test certified).

Manufacturer Advantages

Guangzhou Meklon Chemical Technology Co., Ltd

Guangzhou MEKLAN Chemical Technology Co., Ltd. is a leading automotive chemical manufacturer specializing in paints, primers, and additives. With over 15 years of experience, it operates a 60,000 m² facility, adhering to ISO9001 and ISO14001 standards. The company provides high-quality, low VOC products and supports distributors with color formula software, mixing machines, and

training.



Global Reach: Sales network covers more more than 65 countries with over 1,500 customers in China

Industry Partnerships: Established relationships with well-known automobile manufacturers, shipbuilding, and machinery manufacturers

Professional Support: Comprehensive technical support and timely after-sales service from order placement through completion

Custom Solutions: Customized options available for special colors and effects to meet individual customer requirements

The multi-dimensional manifestation of technical professionalism

- **Resin and Curing System:** The technical team of the company has a profound understanding of the cross-linking reaction mechanism of acrylic resin and isocyanate curing agent. They can precisely control the drying speed of the paint film, as well as the balance between final hardness and flexibility. According to different climate regions, they have developed special formulations that are suitable for high humidity and heat, cold regions, and strong ultraviolet environments.
- **Color Development Capability:** Leveraging a rich color master system and a professional color matching database, the company is able to quickly match the original factory colors of various vehicle models, meeting the strict color accuracy requirements of the repair market.
- **Safety and Compliance Assurance:** All products are accurately classified in accordance with the United Nations GHS system and Chinese national standards (GB 30000 series). They come with complete safety data sheets (SDS) and compliant labels that meet the requirements of GB/T 16483 and GB 15258. During the transportation process, strict compliance with international dangerous goods regulations such as UN1263 (Class 3 Flammable Liquids) is followed. Each batch of exported products is entrusted to an authoritative institution to obtain the "Cargo Transportation Condition Appraisal Certificate" to ensure full chain safety and compliance from production to delivery.



FAQ

Q1: What is 218 Scarlet?

A: 218 Scarlet is a 2K acrylic solid color tinter with a pure, high-saturated scarlet shade. It has excellent hiding power and stable batch consistency, widely used for automotive refinishing, car body coating and industrial paint mixing.

Q2: What are its formula advantages?

A: It adopts a high-solid acrylic formula: 50%-80% acrylic resin for strong adhesion and weather resistance; 2%-30% pigment for high tinting power; balanced solvent system with xylene, PMA and butyl acetate for good leveling and a wide application window.

Q3: How to apply it correctly?

A: Mix 218 Scarlet with 2K topcoat binder and matched curing agent per the recommended ratio, adjust viscosity with dedicated thinner. Spray 2-3 medium wet coats, flash off 10-15 minutes between coats. Recommended spray pressure: 2.0-2.5 bar, gun distance: 15-20cm.

Q4: Do you support OEM customization?

A: Yes. Orders over 300 units can enjoy custom logo, label and packaging services, and we can also customize color shades according to your samples.



Guangzhou Meklon Chemical Technology Co., Ltd.

+8613392100968

Meklonpaint@gzmeklon.com

refinishcarpaint.com

Room 1309, Tower B, Jiada International, Guangyun Road, Baiyun District, Guangzhou City, Guangdong Province

