



High Solid Orange Red Pearl Automotive Paint Anti-Fade Custom Car Paint OEM & ODM

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: 322
- 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

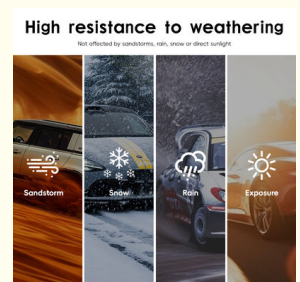
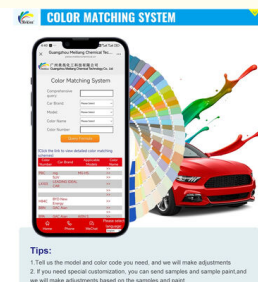


Product Specification

- 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



More Images



Product Description

High Solid Orange Red Pearl Automotive Paint Anti-Fade Custom Car Paint OEM & ODM

Meklon Chemical Orange Red Pearl is high-grade 1K pearlescent basecoat tinter for auto refinishing & custom car painting, matching top global paint standards like PPG and AkzoNobel.

Ultra-fine orange-red mica flakes offer striking light-induced color shift from bright orange to deep red, with strong tinting and hiding power. Its high-solid acrylic formula ensures great adhesion, smooth spraying and long-term UV resistance without yellowing or pearl fading.

Mix with dedicated 1K base binder, then cover with 2K clear coat for ideal pearlescent finish. Our ISO-certified factory supports stable mass supply and full OEM & ODM customization. We welcome global regional distributors and exclusive agents with favorable cooperation policies.

Features & Advantages

- Stunning color-shifting pearlescent effect: Ultra-fine orange-red composite mica flakes deliver vivid orange-to-red color shift under light with rich layered shimmer, ideal for sports cars and new energy vehicle custom repaints.
- Excellent workability & great coverage: High-solid acrylic formula mixes smoothly without sediment, offers outstanding leveling during spraying and powerful hiding power in single coat.
- Long-lasting UV & weather resistance: High-stability pearlescent pigments prevent fading, yellowing and gloss loss, maintaining bright finish even under long-term strong sunlight.
- Factory supply with full customization: Produced in our 60,000 ISO-certified factory, full OEM & ODM private label service available, stable stock for global distributors and exclusive agents.



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 MEKLON 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 metal substrates can it be sprayed on?

A: Applicable to steel, iron sheets, aluminum alloy, galvanized panels, suitable for passenger cars, sports cars, SUVs, motorcycles and engineering vehicles. Spray 2K epoxy primer in advance to improve adhesion and anti-rust property.

Q2: Standard spraying construction process?

A: 1. Polish and clean the metal surface, spray epoxy primer and sand smooth after drying;
2. Mix Orange Red Pearl with dedicated 1K base binder according to factory ratio, dilute with special thinner;
3. Spray 2-3 medium wet coats, flash off 5-8 minutes between layers;
4. Fully flash the base coat then spray two layers of 2K clear coat for gloss and protection.
Recommended spray pressure: 2.0-2.5 bar, gun distance: 15-20cm.

Q3: Is it weather resistant and anti-fade?

A: Yes. High-purity acrylic resin + stable composite pearl pigment formula, powerful UV shielding performance. Long-term outdoor use will not lose pearl glitter, fade or turn yellow, suitable for tropical high-sunlight regions.

Q4: Can we do OEM & ODM customization?

A: Full OEM & ODM service supported. Custom metal can printing, private brand labels, orange-red shade fine-tuning, packaging capacity customization. Custom order MOQ is 300 sets.



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