



## 420 Orange Red Silver 1K Metallic Color Tinter High Chroma Medium-Coarse Effect Pigment

Our Product Introduction

for more products please visit us on [refinishcarpaint.com](http://refinishcarpaint.com)

### Basic Information

- Place of Origin: CHINA
- Brand Name: Mei Guan Da
- Certification: ISO,MSDS,SGS
- Model Number: 214
- 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

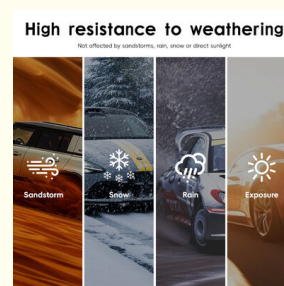
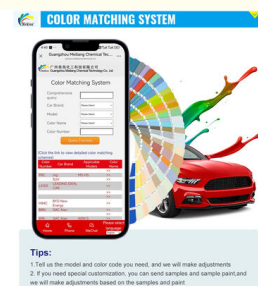


### Product Specification

- 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

### 420 Orange Red Silver 1K Metallic Color Tinter High Chroma Medium-Coarse Effect Pigment

420 Orange Red Silver is a warm-toned metallic effect tinter featuring medium-coarse aluminum pigment with a rich orange-red undertone. Part of our 1K basecoat effect color range, it's designed for professional mixing rooms that need vibrant, reliable metallic pigments for custom and OEM color matching.

For distributors, effect tinters like this are among the highest-margin items in a mixing system — and our **Premium Grade** uses raw material technology comparable to **PPG and Nippon Paint** systems, giving your customers the quality they expect at far better pricing.

#### What Makes 420 Stand Out

#### Features & Advantages

---

##### Vibrant Metallic Effect

Medium-coarse aluminum flake with high-chroma orange-red toning. The particle size is balanced — visible enough to give real sparkle, but fine enough to spray smoothly without texture issues.

##### Even Flake Orientation

Narrow particle size distribution means the aluminum flakes lay down consistently. Less mottling, less tiger striping, less rework for the body shop — and fewer complaints for you as a supplier.

##### \* Tarnish-Resistant Formula

Coated aluminum pigment technology prevents the silver from darkening or turning grey over time. Critical for markets with strong UV exposure — the kind of quality that keeps customers coming back instead of switching to cheaper alternatives.

##### Mixes Cleanly

Good dispersion and compatibility across the full 1K system. Blends smoothly with solid colors, other metallics and pearl tinters without separation or floating issues.





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.





### Why Distributors Grow Their Effect Color Business With Meklon

- **Higher Margin Per Liter**

Effect and metallic colors command premium pricing. When your cost is 30-50% below international brands, the margin on these SKUs is where distributorships become genuinely profitable.

- **Full Effect Range, One Supplier**

We carry the complete spectrum — standard silvers, colored metallics, pearl series, crystal pearls and special effect pigments. Build your entire mixing room inventory from one source with guaranteed cross-compatibility.

- **Private Label Your Mixing System**

MOQ starts at 300 units per color. Build your own brand of mixing system in your market — custom labels, custom color chips, custom fan decks. We manufacture the system; you build the brand and the network.

- **Technical Support That Sticks**

We don't just ship cans. Color formula databases, mixing guidance, troubleshooting support — everything a distributor needs to help their customers set up and run a professional mixing service.

#### **Q: How does this compare to PPG or Nippon metallic tinters?**

A: Our Premium Grade uses comparable raw material technology (coated aluminum pigments, high-grade resins) and most professional painters find the effect and sprayability very similar. The main difference is the price — typically 30-50% lower for the same quality tier.

#### **Q: Is medium-coarse silver hard to spray for less experienced painters?**

A: Medium-coarse is actually forgiving when formulated correctly. Our narrow particle distribution means the flakes orient evenly with standard spray technique — much less mottling than cheaper metallic paints with wide particle size ranges.

#### **Q: Can I get samples to test in my current mixing system?**

A: Yes. Serious distributors can request sample cans of both Premium and Value grades to test compatibility, color strength and spray performance against their current supplier.



**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