1K Acrylic Liquid Coating Automotive Refinish Basecoat High Gloss Fast Drying Car Repair Paint

Our Product Introduction

Basic Information

- Place of Origin: Guangzhou, China
- Brand Name: Meklon
- Certification: ISO 9001, ISO 14001, SGS, MSDS
- Model Number: 1K Acrylic Liquid Coating
- Minimum Order Quantity: 12 Cans (1 Carton)
- Price: USD 2.50 - 6.90 / Can (to be confirmed)
- Packaging Details: 12 cans per carton, packing code ML-B05, palletized export cartons
- Delivery Time: 7-15 working days after deposit
- Payment Terms: T/T,L/C,Western Union
- Supply Ability: 50000 Liters per Month



Product Specification

- Product Type: 1K Acrylic Liquid Coating
- Color: OEM
- Mixing Ratio: Paint : Hardener = 2: 1 By Volume
- Hardener: Meklon 1K Hardener
- Thinner: Meklon 1K Thinner, 10-20% By Volume
- Pot Life: Approx. 4 Hours At 25 C
- Coats Required: 2
- Hiding Power: Full Coverage In Two Coats
- Finish: High Gloss
- Dry Time: Touch Dry 30-40 Minutes, Full Cure 12-24 Hours
- Application Method: HVLP Spray Gun, 1.3-1.4 Mm Nozzle
- Shelf Life: 2 Years Unopened
- Packing Code: ML-B05
- Packing: 12 Cans Per Carton, Palletized



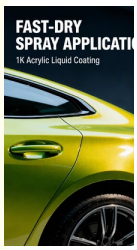
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Our Produc

Product Description

1K Acrylic Liquid Coating Automotive Refinish Basecoat High Gloss Fast Drying Car Repair Paint

Our 1K Acrylic Liquid Coating is a single-component acrylic automotive refinish basecoat specially formulated for professional car body repair and repainting. Ready to spray after proper thinning, this single-pack coating features fast drying speed, excellent leveling performance and outstanding hiding power, helping painters achieve smooth, uniform film

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easily. It delivers stable color reproduction for solid, metallic and pearl shades, with good adhesion to properly prepared primers and substrates. The finished paint film offers reliable UV resistance and weather durability, resisting fading and discoloration under long-term outdoor exposure. Designed for auto body shops, refinish workshops and paint specialists, this 1K acrylic coating works perfectly with compatible clear coats to build a complete refinish system. It simplifies your painting workflow without mixing hardener, cuts working time and reduces operation complexity while maintaining consistent finish quality. Available in a wide range of standard and custom colors, our 1K Acrylic Liquid Coating supports OEM & bulk orders, ideal for vehicle scratch repair, panel replacement repaint and cosmetic touch-up projects.



Features & Advantages

- **1K Single Component, No Hardener Needed**——Simply thin with matching thinner before spraying, easy operation and no pot life concern.
- **High Hiding Power & Great Leveling**——Offers excellent coverage and smooth film finish for solid, metallic and pearl colors.
- **Strong Adhesion & Consistent Color**——Good bonding on prepared primer, stable batch color for spot and panel repair.
- **Good UV & Weather Resistance**——Resists fading and chalking when paired with compatible clear coat.
- **Fast Drying to Boost Work Efficiency**——Shortens waiting time and improves workshop painting throughput.

Packing & Delivery

Packed 12 cans per carton under packing code ML-B05, kraft carton with can dividers by default, palletized and stretch-wrapped for export. OEM/ODM and private-label packaging are supported; please share your target quantity and destination port and we will confirm MOQ, price and delivery schedule for your market.



Technical Specifications

Product Type	1K Acrylic Liquid Coating
Shade Code	OED
Mixing Ratio	Paint : Hardener = 2 : 1 by volume
Hardener	Meklon 1K hardener
Thinner	Meklon 1K thinner, 10-20% by volume
Pot Life	Approx. 4 hours at 25 C after mixing
Coats to Full Film	2 coats
Hiding Power	Full coverage over a two-tone test panel
Finish	High gloss, clear coat compatible
Application	HVLP spray gun, 1.3-1.4 mm nozzle
Dry Time	Touch dry 30-40 minutes, full cure 12-24 hours at 25 C
Shelf Life	2 years in original sealed can
Packing	12 cans per carton, code ML-B05, palletized



Key Performance Features

- **Single-pack 1K acrylic formulation**
- **Fast drying and good leveling property**
- **High hiding power with stable color reproduction**
- **Strong adhesion to primed substrates**
- **Excellent UV and weather resistance**

Manufacturer Advantages

Guangzhou Meklon Chemical Technology Co., Ltd

Guangzhou MEKLON Chemical Technology Co., Ltd. is an automotive coatings manufacturer specializing in paints, primers and additives. Established in 2015, it operates an ISO 9001 certified quality system with an export share of 80-90%, supplying body shops and distributors with low VOC products, color formula support and training.



Global Reach: Sales network covers 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 has a profound understanding of the cross-linking reaction mechanism of acrylic resin and isocyanate curing agent, and can precisely control the drying speed of the film as well as the balance between final hardness and flexibility. Special formulations are developed for high humidity and heat, cold regions, and strong-UV environments.
- **Color Development Capability:** Leveraging a rich color master system and a professional color matching database, the company quickly matches 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 classified in accordance with the UN GHS system and Chinese national standards (GB 30000 series), with complete SDS and compliant labels meeting GB/T 16483 and GB 15258. Export batches carry an authoritative Cargo Transportation Condition Appraisal Certificate ensuring full chain safety and compliance.



Frequently Asked Questions

Q: What products do you offer?

A: We offer automotive paints, primers, clearcoats, hardeners, thinners, body fillers and related auxiliaries.

Q: Do you provide OEM services?

A:Yes. We provide OEM and customized packaging services.

Q: What is your MOQ?

A:Our standard MOQ is 50 cartons. Customized packaging requires 300 cartons.

Q: How do you ensure product quality?

A: We conduct quality inspections from raw materials to finished products.

Meklon Premium Automotive Refinish Paint Manufacturer

ISO 9001 & ISO 14001 Certified

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