



Basic Information

Place of Origin: China
Brand Name: Meishilianke
Certification: ISO,MSDS,SGS

Model Number: Red Minimum Order Quantity: 200L

• Price: 2.73USD/L-5.56USD/L

Packaging Details: Box/CartonDelivery Time: 10-15 Work Day

Payment Terms: T/T

Supply Ability: 500L per day



Product Specification

Name: Red
Code: 217
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: StrongHigh Light: 2k Top Coat

Highlight: 2K Red Auto Car Paint,

 ${\bf 2K} \ {\bf Car} \ {\bf Paint} \ {\bf Colors} \ {\bf Spectrophotometer},$

2K Auto Car Paint



Product Description

Product details:

2K Red Car Paint Key Components:

Resins: The backbone of the paint, providing adhesion and durability.

Pigments: Impart the vibrant red color to the paint surface.

Additives: Enhance various properties like leveling, drying speed, and resistance to environmental factors.

Curing Agent:

Reacts chemically with the main paint to form a hard, durable finish.

Precisely formulated to ensure optimal curing under diverse conditions.

Thinner (Optional):

Adjusts paint viscosity for smooth application.

Controls drying speed.

Recommended to use Meklon varnish and thinner hardener for optimal results.

Meklon 2K Red Car Repair Paint:

Intense Color: Features carefully formulated red pigments for a striking visual impact.

Superior Durability: Offers excellent light and weather resistance, preventing fading and maintaining the vehicle's appearance.

High Hardness and Wear Resistance: Protects the paint surface from scratches and damage caused by daily use.

Versatile Adhesion: Adheres firmly to various surfaces, including metal, plastic, and fiberglass.

Chemical Resistance: Tolerates common chemicals like gasoline, oil, and brake fluid.

Smooth Finish: Levels out seamlessly, minimizing defects like sagging and orange peel.

Preparation:

Thoroughly clean the surface to remove dirt, oil, rust, and old paint.

Use specialized detergents and sandpaper for effective cleaning.

Polish the repair area to ensure a smooth and adhesive surface.

By following these guidelines and using high-quality Meklon 2K Red Car Paint, you can achieve a professional-looking finish that will enhance your vehicle's appearance and protect its surface



parameter	Details
Mixing ratio	Component A: Component B = 2:1 (approximate ratio)
Solid content	About 60%-80% (varies with different products)
Viscosity (coating - 4	15-30 seconds (the amount of diluent can be adjusted according to
cups, 25°C)	construction requirements)
Drying time	Natural drying > 24 hours; drying (60°C) about 30 minutes - 1 hour
hardness	≥H (pencil hardness)
Weather resistance	Good, long-lasting color and gloss
Adhesion	≤1 level (cross-cut test)

Mixing and Applying Meklon 2K Red Car Paint Mixing

Combine Main Agent and Hardener: Mix the main agent and hardener in a 2:1 ratio, as specified in the Meklon construction manual.

Add Thinner: Add the appropriate amount of thinner based on environmental conditions and desired viscosity. Stir the mixture

thoroughly to ensure even distribution.

De-gas: Allow the paint to sit for a short period to release any air bubbles.

Application Methods

Spraying:

Use a spray gun to apply the paint evenly.

Maintain a distance of 15-20 cm between the gun and the surface.

Apply 2-3 coats, allowing 10-15 minutes between each coat.

Brushina:

Suitable for small areas or specific parts.

Note that brushing may not provide as smooth a finish as spraying.

Drying and Curing

Natural Drying:

Allow the paint to dry naturally at room temperature.

Drying time can exceed 24 hours.

Protect the painted surface from dust and debris during drying.

Use professional baking equipment to accelerate the curing process.

Set the temperature to 60-70 degrees Celsius and bake for 30-40 minutes.

Important Considerations

Ventilation: Ensure adequate ventilation to minimize exposure to solvent fumes.

Accurate Mixing: Strictly adhere to the specified mixing ratio to avoid compromising paint performance.

Personal Protection: Wear protective gear, including masks, gloves, and goggles.

Storage: Store the paint in a cool, dry place away from direct sunlight.

Color Matching: When repainting, select a 2K red car paint color that closely matches the original paint to minimize color discrepancies.

Summary

Meklon 2K red car paint offers excellent color, durability, and adhesion. By following the correct mixing, application, and curing procedures, you can achieve a professional-looking finish.

Note: Different brands of automotive paint may have slight variations. Always refer to the product's specific instructions for the most accurate guidance. For more specific advice, consult with a professional.









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