



## Wear Resistant Auto Paint Primer Mildewproof Nontoxic Gray Color

### Our Product Introduction

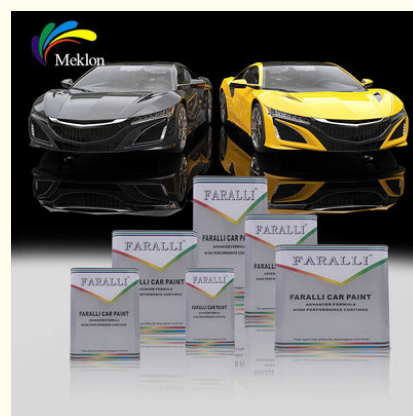
#### Basic Information

- Place of Origin: China
- Brand Name: Faralli
- Certification: ISO9000
- Model Number: P-505 Soil Primer
- Minimum Order Quantity: 200Boxes
- Price: 2.73USD-5.56USD
- Packaging Details: Carton
- Delivery Time: 10-15 Work Day
- Payment Terms: T/T
- Supply Ability: 500 boxes per day



#### Product Specification

- Product Name: F-505 Soil Primer
- Color: Gray
- Viscosity: High
- Specification: 1L
- Net Weight: 1.2KG
- Application: Brush, Roller
- Highlight: mixing primer for car, paint scratch paint, 1k acrylic paint



## Product Description

### Automotive Paint Auto Body Refinish Clear Coat Car Paint 1K Basecoat Hardener Thinner Primer

#### Product Description

F-505 Soil primer, which also serves as the first layer of the body paint mixture coating, is used to cover the surface of the body steel plate. Its main function is to provide coating adherence and prevent corrosion of the body steel plate. M-505 Soil Primer The majority of the time, it cannot fix the surface faults in the car body, but it can get the bare metal ready for putty, primer, and topcoat. The M-505 primer is used to serve as a transitional layer between the painted surface and the finish. the two are well combined.

The right soil primer choice is essential because it impacts not only the soil primer's anti-corrosion and adhesion but also its cost to spray, ease of use when building with it, duration of the paint film, and compliance with standards for automotive coating quality. Other elements that significantly affect coating quality include thickness, uniformity, dryness of the paint layer, appropriate use of thinners, building environment (temperature, relative humidity), and pretreatment of the coated surface. The quality of the prime coat may be altered by a number of variables.

Type	2K car paints and refinishes				
Substrates	Well-Sanded,Completely dried and good existing finishes as below: A. Original paint                      B.Old paint firm                      C.1K or 2K primer				
Mixing Ratio	2K Solid Colors(2)		Hardener(1)		Thinner(0.2-0.4)
<15°C	2K Solid Colors		120 Fast Hardener		602 Fast Thinner
15-30°C	2K Solid Colors		120 Standard Hardener		602 Standard Thinner
>30°C	2K Solid Colors		120 Slow Hardener		602 Slow Thinner
Spray Viscosity	16-19s to drop off, in 4# viscosity cup at 25°C				
Re-Treatment	There are particles or runs after spray, sand affected area with P2000 sand paper after thorough dring, then polish to solve it.				
Spray Gun Set Up	Gravity Feed: 1.2-1.5mm    3-5kg/cm²		Gravity Feed: 1.4-1.6mm    3-5kg/cm²		
Spray Technology	Coats & Thickness: 2-3 coats, total 35-50um Flash-Off Time: At 25°C ,5-10 minutes between two coats Air-Drying Time: Allow 10-15 minutes air drying before force drying				
Drying Time	Temperature	Dust Free	Tack Free	Dry to Handle	Dry to Test
	25°C	40minutes	2 hours	9 hours	6 days
	70°C	5 minutes	10 minutes	25 minutes	50minutes
OEM ODM	As customers' order				
Shelf Life	2 years in original sealed can, cool and dry place at 25°C				
Package Size	1L*12 Tins or 3.75L*4 Tins				

#### Soil primer characteristics and construction fundamentals

There are many different types of primer, and it is used to repair vehicle body paint. The many requirements for the size of the painted area, the surface composition of the substrate, and the corresponding topcoat must be taken into consideration while selecting a primer. Some of the body repair paint primers that are widely used are phosphorating primers, epoxy primers, and polyurethane primers. Below is a brief summary of the characteristics and manufacturing information of common primers.

#### Properties of Soil Primer

The dirt primer adheres very effectively to the metal surface of the car body following surface preparation;

The soil primer layer resists corrosion and chemicals well;

The soil primer layer should be able to seal off the environment well and passivate metal surfaces, or be able to stop the "three seepages" of water, oxygen, and ions;

Along with being compatible with metal and putty, intermediate coat primer, and topcoat layer, the soil primer should work well during construction.

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