



## High-performance Car Detailing Supplies Adhesive Tape For Smooth Car Surface Repair

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Meklon
- Certification: ISO,MSDS,SGS
- Model Number: Smooth Car Surface Repair
- Minimum Order Quantity: 200piece
- Price: 2.75USD/piece-5.56USD/piece
- Packaging Details: Box/Carton
- Delivery Time: 10-15 Work Day
- Payment Terms: T/T
- Supply Ability: 500piece per day



### Product Specification

- Features: Soft, Absorbent, Durable
- Name: Smooth Car Surface Repair
- Compatibility: All Types Of Vehicles
- Application Area: Chemical
- Origin: Guangdong China
- Scent: Various Scents Available
- Country Of Origin: China
- Bottle Color: Yellow
- Stirring Type: Spiral
- Function: Cleaning
- Production Capacity: 50000 Piece/Pieces Per Day
- Fade Resistance: Yes
- Working: Agitator
- Ease Of Use: User-friendly Application
- Mixer Type: Static Mixers



### More Images



### Product Introduction:

#### Raw material selection

We purchase raw materials from high-quality suppliers and select high-strength and temperature-resistant paper as the base material. This paper has good flexibility and adsorption, which can ensure close adhesion to the surface of the car body during the car repair process without damaging the car paint.

The choice of glue is also crucial. We use a specially formulated glue with moderate viscosity, which can not only ensure that the masking paper is firmly attached to the car surface during the construction process, but also can be easily and cleanly peeled off after the repair is completed, without residual glue stains that affect the beauty of the car paint.

#### Paper processing

After the raw material paper enters the production line, it must first be pre-treated. Through a series of processes such as cleaning, impurity removal, and leveling, the surface of the paper is ensured to be smooth and flawless, ready for subsequent processes such as gluing and printing.

Then, the paper is specially impregnated to enhance its water resistance and solvent resistance. This allows the masking paper to resist the erosion of chemicals such as paint and thinners during the car repair process and maintain the stability of its performance.

#### Gluing process

Advanced gluing equipment is used to evenly apply the carefully prepared glue on one side of the paper. The thickness and uniformity of the glue coating are strictly controlled to ensure that the viscosity of the masking tape is moderate and consistent. During the gluing process, the temperature, viscosity and other parameters of the glue are monitored in real time to ensure the stability of the gluing quality.

After the gluing is completed, the masking tape is dried to remove excess water and solvents, so that the glue can be solidified to achieve the best pasting effect.

#### Printing and slitting

Printing is carried out on the masking tape according to customer needs and design requirements. We have high-precision printing equipment that can print clear and bright logos, scales and other information, which is convenient for users to measure and mark during the car repair process.

After printing, the masking tape is slit according to the specified width and length. The slitting process uses automated equipment to ensure that the dimensional accuracy error is controlled within a very small range, providing users with neat and standard masking tape products.

#### Quality inspection

A strict quality inspection system has been established to conduct comprehensive inspections on each batch of masking tape. The inspection items include paper strength, glue viscosity, temperature resistance, water resistance, printing quality, etc. Professional testing equipment and methods are used, such as tensile testing machines, viscosity testers, temperature and humidity test chambers, etc., to ensure that the products meet international standards and industry specifications.

Only masking tape that passes all test items can be packaged and put into storage, ready to be sold to customers.





## 2. Product quality

### Firm adhesion

Our masking tape has excellent adhesion performance and can be firmly adhered to various surface conditions (such as smooth car paint surface, car body parts with a certain curvature, etc.). Even if it encounters the impact of paint spraying and wind blowing during the car repair process, it can remain stable and will not fall off or shift easily, providing reliable protection and boundary demarcation for car repair work.

### Easy to tear without residue

When the car repair work is completed, the user can easily peel off the masking tape without leaving any glue stains or traces on the car paint surface. This is due to our carefully formulated glue formula and advanced gluing process, which ensures that the masking tape has good adhesion and is easy to tear off, protecting the integrity and beauty of the car paint.

### Heat and solvent resistance

In the process of car repair, spray painting, drying and other processes are often involved, which will generate high temperatures and contact various solvents. Our masking tape has good temperature resistance and solvent resistance. It can maintain its performance in high temperature environment (up to [X] ) and will not deform or lose viscosity due to heat. At the same time, it can resist the erosion of solvents such as paint and thinner, and will not dissolve or discolor, ensuring the smooth progress of automobile repair work.

### High dimensional accuracy

The dimensional accuracy of masking tape is strictly controlled, and the error of width and length is extremely small. This enables users to accurately measure and cut when using masking tape to meet the needs of different automobile repair parts. Whether it is repairing small scratches or spraying paint to cover large areas of body panels, masking tape of suitable size can be provided to improve work efficiency and repair quality.

## 3. Shelf life

The shelf life of our masking tape products is 5 years. During the shelf life, as long as the product storage conditions are appropriate (avoid direct sunlight, high temperature and high humidity environment, etc.), the performance of the product will remain stable. If the user finds quality problems with the product during the shelf life, we will provide timely after-sales service, including return and exchange solutions.

## 4. Global sales and customer affirmation

### Global sales network expansion

Over the years, we have actively expanded the global market, and our products have been wholesaled to auto repair shops, auto beauty shops, auto parts dealers, etc. around the world. By participating in international auto industry exhibitions and cooperating with domestic and foreign traders, our masking paper products have gradually emerged in the international market.

We have formulated corresponding market strategies in response to the market needs and characteristics of different regions. In the European market, we focus on the environmental performance and quality standards of our products to meet the strict local auto repair industry standards; in the North American market, we emphasize the diversity and practicality of our products, and have launched a variety of specifications and styles of masking paper to meet the needs of different customers; in the Asian market, we combine the local rapidly developing auto aftermarket to provide products with cost-effective advantages, while strengthening cooperation with local dealers and establishing a wide range of sales channels.

### Experience in cooperation with dealers in various places

We have established long-term and stable cooperative relations with dealers in various places. We provide dealers with all-round support, including product training, marketing materials, preferential price policies, etc. We communicate and exchange with dealers regularly to understand market trends and customer feedback, and adjust product strategies and sales plans in a timely manner.

Assist dealers in marketing activities, jointly hold product exhibitions, technical exchanges, etc., to increase the popularity and influence of products in the local market Through close cooperation with dealers our masking tape products have been widely recognized and

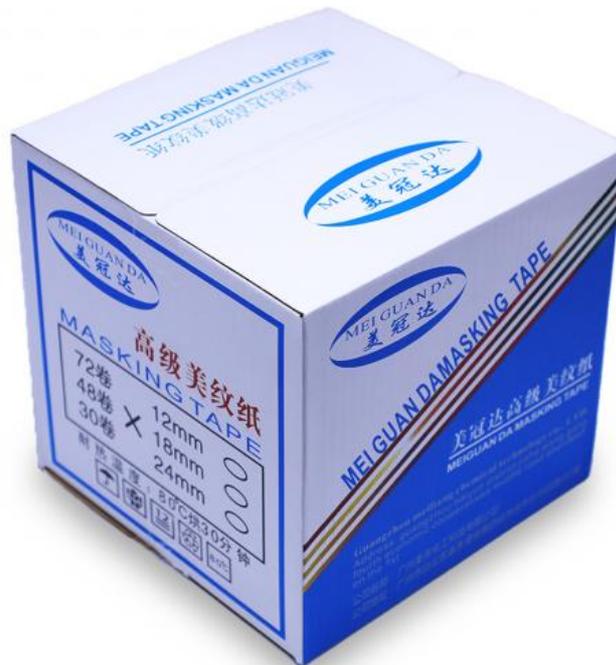
products in the local market. Through close cooperation with dealers, our masking tape products have been widely recognized and promoted in local markets.

### Customer affirmation and feedback

Customers around the world have highly affirmed our masking tape products. European auto repair professionals praised our masking tape for its reliable quality and stable performance, and it is a powerful assistant for them to carry out fine car repairs. Customers in car beauty shops in North America said that the easy-to-tear and residue-free characteristics of our masking tape saved them a lot of time and energy, and improved work efficiency and customer satisfaction. Auto parts dealers in Asia reported that our products are cost-effective, highly competitive in the market, and deeply loved by local consumers.

We attach great importance to customer feedback and continuously improve product quality and service. According to customer suggestions, we have launched some masking tape products with special specifications and functions, such as high temperature resistant type, super sticky type, etc., to meet the needs of different customers in special car repair scenarios. Through continuous innovation and improvement, our masking tape products have won a good reputation in the global market and become a trusted brand in the automotive repair industry.

We will continue to be committed to the research and development and production of masking tape products, constantly improve product quality and service levels, provide better products and solutions for the global automotive repair industry, and work with customers to create a better future.



### Manufacturer introduction:

Meklon has a professional design team who deeply studies the latest trends in spraying technology and user needs. Through advanced computer-aided design software, every detail of the spray gun is carefully designed to ensure that it achieves the best balance in terms of function and ergonomics. During the R&D stage, we will conduct a lot of simulation tests to optimize the internal structure and airflow channels of the spray gun to achieve excellent atomization effect and paint transfer efficiency.





### Raw material selection

Only high-quality raw materials are selected to ensure the durability and performance stability of the spray gun. The gun body is made of high-strength aluminum alloy material, which has good corrosion resistance and wear resistance after precision processing and surface treatment. Key components such as nozzles and needle valves are made of special stainless steel alloys, which are finely ground and heat-treated to ensure their dimensional accuracy and hardness, and can work stably for a long time and resist paint corrosion and wear.

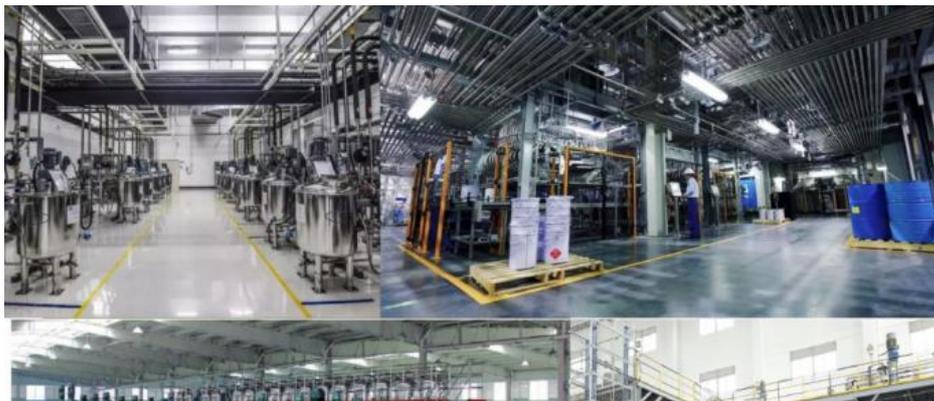
### Parts processing



With advanced CNC processing equipment and precision mold manufacturing technology, we ensure that the processing accuracy of each component can reach extremely high standards. The aperture processing accuracy error of the nozzle is controlled within a very small range to ensure the uniformity and stability of the paint mist. The straightness and sealing of the needle valve are also strictly tested and adjusted to ensure the precise control of the paint flow.

### Assembly and debugging

In a clean assembly workshop, experienced technical workers assemble the spray gun. Each component is strictly cleaned and inspected before assembly to ensure the accuracy and consistency of the assembly process. After assembly, each spray gun is fully debugged for performance, including air pressure test, paint flow adjustment, atomization effect test, etc., to ensure that the spray gun can achieve optimal performance under various working conditions.





## Quality inspection

A strict quality inspection system has been established, and every link is strictly inspected from the entry of raw materials to the exit of finished products. Advanced inspection equipment such as laser measuring instruments, microscopes, pressure testers, etc. are used to comprehensively inspect the appearance, size, performance, etc. of the spray gun. Only spray guns that pass all inspection items can be labeled as qualified and enter the market for sale.

## 2. Product quality

### Excellent performance

Our spray guns have excellent atomization effect, which can evenly atomize the paint into tiny particles, making the surface smooth and flat after spraying, without defects such as sagging and orange peel. The paint flow control is precise, and users can easily adjust it according to different spraying needs. Whether it is fine local repair or large-area vehicle spraying, it can achieve the ideal effect.

### Durability

After careful material selection and strict processing technology, the spray gun has extremely high durability. Under normal use and maintenance, it can work stably for a long time and is not prone to failure. The corrosion and wear resistance of the gun body and key components ensure that the spray gun can maintain a good condition even in harsh working environments, extending its service life.

### Reliability

Each spray gun undergoes rigorous performance testing and quality inspection before leaving the factory to ensure that it can operate reliably under various working conditions. We control the quality of our products throughout the entire production process, from design to raw material procurement, from processing and manufacturing to assembly and commissioning. Every link is strictly operated in accordance with international standards and industry specifications to provide users with trustworthy products.

## III. Shelf life

We provide a quality guarantee period of [X] years for our products. During the warranty period, if the user finds quality problems with the product under normal use, we will provide free repair or replacement services. We have a professional after-sales team to provide users with technical support and service guarantees at any time to ensure that users can use our products without worries.



## 4. Global sales and customer affirmation

### Sales network expansion

For many years, we have been committed to expanding the global sales network, and our products have been wholesaled all over the world. By participating in internationally renowned auto parts exhibitions, coating equipment exhibitions and other industry events, our spray gun products have received widespread attention and recognition. At present, we have established stable sales channels in Europe, North America, Asia, Africa and other regions, and have established long-term cooperative relations with many well-known dealers and customers.

### Experience in cooperation with dealers in various places

In cooperation with dealers in various places, we focus on communication and collaboration. Provide dealers with comprehensive product training and technical support to help them better understand and sell our products. We will formulate personalized marketing strategies and sales plans according to the market needs and characteristics of different regions, and jointly develop the market with dealers. At the same time, we have established an efficient logistics distribution system to ensure that products can be delivered to dealers in various places in a timely and accurate manner to meet customer needs.

### Customer affirmation and feedback

Our products have won high recognition from customers all over the world. European auto repair shop customers praise our spray guns for their easy operation and stable performance, which can greatly improve their work efficiency and repair quality. North American auto manufacturer customers said that our spray guns perform well on large-scale production lines, and their precise paint control and excellent atomization effect save them a lot of paint costs while improving the appearance quality of the product. Asian auto modification shop customers favor the diverse functions and personalized designs of our spray guns, believing that it adds unique competitiveness to their modification business.

Customer feedback is our driving force for continuous progress. We actively collect customer opinions and suggestions, and continuously improve the design and performance of our products to better meet market demand. Through close cooperation and interaction with customers, our brand has established a good reputation worldwide and has become a well-known brand in the spray gun industry.

We will continue to uphold the concept of "quality first, customer first", continuously innovate and improve product quality, provide global customers with better quality spray gun products and services, and create more brilliant achievements in the field of spray gun manufacturing.



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