



Chengmao High Tech Materials Co.,Ltd

Room 312, 302 Zhicheng Avenue,
Huangpu District, Guangzhou

PROFESSIONAL TECHNICIANS

Stable product quality inspection



PROFESSION EXPERIENCE

We are a professional manufacturer and supplier of automotive coatings. We have more than 10 years of history and rich experience in the coatings industry.

"Chengmao Technology" was established in 2007, specializing in the production of automotive paint, top paint, primer, metallic color, pearl color, express dry varnish, high gloss thick film varnish, anti-yellow curing agent, advanced diluent, 1K / 2K primer, advertising special alloy paint, industrial paint.

Our products have been favored by domestic and foreign customers for many years. Most of the raw materials used by our company are selected from BASF, Bayer, etc., after strict and serious screening, the entire production process has gone through strict and serious testing, focusing on the formulation research and development, production and sales, OEM and marketing of automotive coatings.

Advantage

SOFTWARE

Professional computer software technology



QUALITY CONTROL

We are very experienced in the paint business with a history more than 10 years. We have introduced a lot of advanced paint production equipment, testing equipment, to produce a variety of paints with high-end and stable quality, such as car repair paint, industrial paint, metal paint for machines and so on.

FINISHED PAINT FORMULAS PROGRAM

chengmao auto paint finished paint formulas system, for you to improve the finished paint preparing efficiency




































FABRIC TESTING

Please make inquiry and send us your brand name and logo, and we will design the package cans and boxes for you.













2K SOLID COLORS

Code	100%	50%: 50% C10A	Characteristic	
C10 White			Standard white	
C20 Black Toner			Black with yellow	
C21 Extra Black			High jetness black with blue	
C32 Transparent Blue			Blue with green hue	
C40 Blue Green			Blue shade green	
C41 Yellow Green			Yellow shade green	
C51 Oxide Red			Dark red with yellow hue	
C53 Bright Red			Yellow shade red with violet hue	
C57 Orange Red			Yellow shade red little dark	
C55 Violet Red			Violet red with blue	
C56 Rose Red			Bright violet red	
C518 Brilliant Red			Deep Red with purple	
C60 Mud Yellow			Yellow with dark red hue	
C64 Lemon Yellow			Green shade yellow	
C66 Bright Yellow			Higher chroma than C61, yellow with red hue	
C67 Medium Yellow			Red shade yellow	
C70 Violet			Red blue shade violet	

1K SILVER COLORS

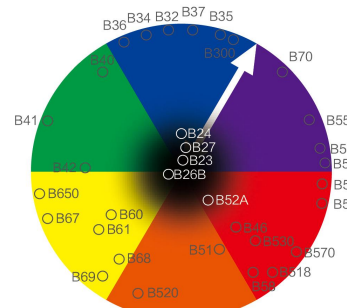
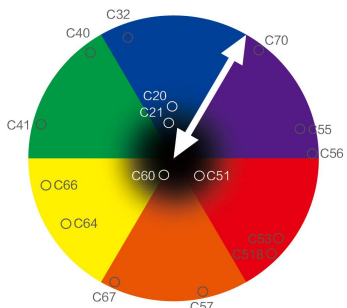
Code	100%	50%; 50% B34	Characteristic	
S10 Extra Fine Silver			Finest white silver	
S11 Fine White Silver			White fine silver	
S12A Medium Fine White Silver			Good whiteness, Finer than S21	
S14 Super White Fine Silver			Whiter than S11 on the face. Stronger metallic effect	
S40A Extra Fine Sparkle Silver			Finest sparkle silver, strong metallic effect	
S41 Fine Sparkle Silver			Good whiteness, coarser than S11	
S43 Medium Sparkle Silver			Medium bright silver, good whiteness on the flop	
S20 Medium Silver			White, medium coarse bright silver, coarser than S42	
S21 Medium White Silver			Good whiteness, stronger metallic effect than S41	
S32 Coarse Silver			Coarse sparkle silver	
S31 Extra Coarse Silver			Coarsest sparkle silver	

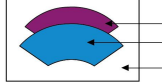
1K COLORFUL SILVERS

Code	100%	50%; 50% B34	Characteristic	
S50 Golden Silver			High chroma and good twinkle, with golden hue	
S52 Orange Silver			High chroma and good twinkle, with orange and yellow hue	
S54 Blue Silver			High chroma and good twinkle, with blue hue	
S55 Red Silver			High chroma and good twinkle, with red hue	
S56 Green Silver			High chroma and good twinkle, with green and yellow hue	

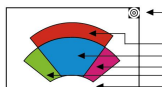
1K CRYSTAL PEARL COLORS

Code	100%	50%: 50% B2B8	Characteristic	
SPX1 Crystal White Pearl			Crystal effect white pearl	
SPX3 Crystal Blue Pearl			Crystal effect blue pearl	
SPX4 Crystal Green Pearl			Crystal effect green pearl	
SPX5 Crystal Red Pearl			Crystal effect red pearl	
SPX6 Crystal Golden Pearl			Crystal effect golden pearl	
SPX7 Crystal/Copper Pearl			Crystal effect copper pearl	





Dirty



















11

Face view


























Side view

1K PEARL COLORS

Code	100%	80%: 20% B2B8	Characteristic
P10 White Pearl			Standard silvery white pearl 
P11 Fine white Pearl			Fine and white pearl 
P12 Extra white Pearl			Extra white pearl 






















P50 Red Pearl			Bright and red pearl	
P51 Fine Red Pearl			Finer than P50	
P30 Blue Pearl			Standard blue pearl	
P31 Fine Blue Pearl			Finer than P30	
P40 Green Pearl			Standard green pearl	
P41 Fine Green Pearl			Finer than P40	
P60 Yellow Pearl			Standard yellow pearl	
P61 Golden Pearl			Standard golden pearl	
P62 Fine Gold Pearl			Front gold,side fog white blue	
P65 Copper pearl			Standard copper pearl	
P64 Orange Pearl			Standard orange pearl	
P63 Golden Yellow Pearl			Standard golden yellow pearl	
P70 Violet Pearl			Standard violet pearl	
P71 Violet Red Pearl			Standard pink pearl	
P72 Copper Red Pearl			Both sides are yellow and opaque	

1K SOLID COLORS

Code	100%	50%; 50% S40A	50%; 50% P10	Characteristic	
B10 Extra White				Bright white	
B110 Transparent White				Golden yellow on the face and white blue on the flop	
B24 Deep Blue Black				High transparency,black with deep blue hue	
B27 Extreme Black				Highest jetness black with slightly blue	
B26B Super Black				Extremely high jetness black with blue	
B23 Blue Black				High transparency,black with blue on the face and flop	
B300 Violet Blue				Violet on the face and flop	
B37 Blue				Blue face and red flop	
B32 Transparent Blue				Green face and red flop	
B34 Green Blue				Blue face and green flop	
B35 Crystal Blue				Brilliant and high transparency, red on the face and flop	
B36 Lake Blue				Green shade Blue	
B40 Blue Green				Blue shade green	
B41 Yellow Green				Yellow shade green	
B650 Lemon Yellow				Green shade yellow	
B67 Light Yellow				Golden green on the face and dark on the flop	
B42 Olive Green				Golden yellow face and green flop,high transparency	
B69 Transparent Yellow				Golden on the face and yellow green on the flop	
B61 Transoxide Yellow				Golden green facade,darkness lateral,transparency	
B60 Mud Yellow				Opaque mud yellow	
B68 Bright Yellow				Golden yellow on the face and yellow green on the flop	
B66 Transparent Brown				Transparent brown toner	
B51 Transoxide Red				Red and yellow background, black on the flop	
B518 Extra Red				Blue shade violet red	
B520 Orange Red				Purple face and yellow flop	
B52 Brick Red				Opaque rusty red	
B570 Brilliant Red				Violet face and yellow flop	
B530 Bright Red				Yellow shade red with violet hue	

B58 Maroon Red				Bright red face and dark background, high transparency	
B59 Transparent Red				Violet shade red, high transparency	
B560 Rose Red				Bright violet red	
B56 Peach Red				Bright fuchsia	
B550 Light Purple Red				Front bright purple blue, side bright purple	
B55 Violet Red				Blue shade violet red	
B70 Violet				Red blue shade violet	

1K SPECIAL PEARL COLORS

Code	100%	80% ; 20% B2B6	Characteristic
990P Brilliant green pearl			Colored green pearl with high brightness 
991P Red and green pearls			A fire pearl with green flash face and red flash flop.Semi-transparent. 
992P Fine White Pearl			The front is white,the side is foggy white, translucent,and the pearl is very young white. 
993P Flame Red Pearl			Blue face and red flop,the hue changes with the angle 
994P Super Fine White Pearl			Finest white pearl 
996P Glass white pearl			Good whiteness on the front,thicker than white pearls,coarse flash effect under the light source. 
997P Coarse sparkle blue pearl			The new glass powder effect of blue pearl, particles in the sun like a diamond twinkling 



Chengmao High Tech Materials Co.Ltd

Room 312, 302 Zhicheng Avenue,
Huangpu District, Guangzhou

CAR PAINT

Have a massive library of color recipes and continuously update the professional color palette

With and system support, it is easy to achieve the formula color easy construction and high quality

Quality, time saving and high efficiency, strong hiding power, lasting color, high gloss





AUTOMOTIVE
VARNISH



MiraMix

car paint system

AG-818

HS Dazzling Clearcoat

- Good Weather Resistance
- Non-Polishing
- Complete Spray

① Durable hard and beautiful ② Perfect paint film effect ③ Leading nanotechnology



ADVANTAGED TECHNOLOGY

Imaging the effect of high
Film thickness of a high degree of good Fengman
High-gloss, gloss enduring Huang
High hardness, weatherability and chemical resistance performance
Construction easy, can be dried or baking



AUTOMOTIVE
VARNISH



YM-888 Mirror Clearcoat

○ Permanent Luster

○ High Gloss

○ Excellent Leveling

① Durable hard and beautiful ② Perfect paint film effect ③ Leading nanotechnology



ADVANTAGED TECHNOLOGY

Imaging the effect of high
Film thickness of a high degree of good Fengman
High-gloss,gloss enduring Huang
High hardness,weatherability and chemical resistance performance
Construction easy,can be dried or baking



AUTOMOTIVE
VARNISH



[White Pearls] Special Clearcoat

- ☐ Non-Polishing
- ☐ Dry Quickly
- ☐ Good Weather Resistance

① Durable hard and beautiful ② Perfect paint film effect ③ Quality assurance



ADVANTAGED TECHNOLOGY

Imaging the effect of high
Film thickness of a high degree of good Fengman
High-gloss, gloss enduring Huang
High hardness, weatherability and chemical resistance performance
Construction easy, can be dried or baking



AUTOMOTIVE
VARNISH



○ High Concentration

○ High Curing

○ Scratch Avoidance

894 Clearcoat

① Durable hard and beautiful ② Perfect paint film effect ③ Leading nanotechnology



ADVANTAGED TECHNOLOGY



Imaging the effect of high
Film thickness of a high degree of good Fengman
High-gloss, gloss enduring Huang
High hardness, weatherability and chemical resistance performance
Construction easy, can be dried or baking



AUTOMOTIVE
VARNISH



Fast Dry Clearcoat

☐ Non-Polishing

☐ Dry Quickly

☐ Good Weather Resistance

① Durable hard and beautiful ② Perfect paint film effect ③ Thirteen minutes is dry



ADVANTAGED TECHNOLIIY

1. Drying fast (15°C touch drying time is 10-15 minutes).

2. Polishing time can be shortened to 3-4 hours at 20°C, which is greatly improved Customer delivery time.

3. Resistance to weather is very good, high gloss varnish suitable for local spray paint



MULTI FUNCTION
FILLER



MiraMix

car paint system

Poly-Putty Base

- Easy To Apply
- Easy To Grind
- Strong Adhesion

① quality assurance ② stable performance ③ curing fast ④ durable



Substrate And Preparation

This product has very good adhesion to different substrates. Can be applied on the following materials;

Bare iron and aluminum after degreasing and polishing. Galvanized steel after degreasing and polishing.

Polished fiberglass (fiberglass reinforced plastic), polyester putty, industrial primers in good condition and old coatings.

Warning: Do not apply sheet metal ash directly to active primers, single-component acrylic and nitrocellulose products.





MULTI FUNCTION
BODY FILLER



MiraMix
car paint system

○ Ultra-Soft

○ Heat Resisting

○ Strong Filling

Kombi Putty

① Quality assurance ② stable performance ③ fast curing ④ durable



310 Filler

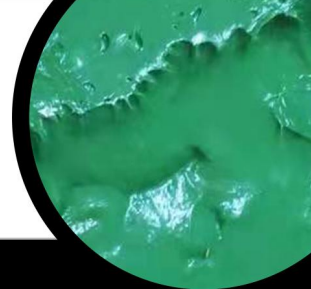


Product Introduction

Spraying special atomized ash is made of air-dry unsaturated polyester resin, modifier, pigment, ultrafine filler, Anti-settling materials and special additives are dispersed and mixed at high speed. When used, the special liquid curing agent is evenly mixed at the ratio of 100:2-3 It can be sprayed like spray paint



MULTI FUNCTION
BODY FILLER



Multirole Fibre Putty

○ Strong Adhesion

○ Easy To Grind

○ Good Flexibility

① Quality assurance ② stable performance ③ fast curing ④ durable



Suitable Substrate



1. After removing oil stains from bare iron, steel plate and iron plate, grind P80# sandpaper lightly
2. After removing oil stains from aluminum, aluminum alloy and galvanized sheet, P180# sandpaper is lightly ground
3. After removing oil pollution and cleaning, P180# sandpaper is lightly ground



MULTI FUNCTION
BODY FILLER



MiraMix
car paint system

○ Good Leveling

○ Heat Resisting

○ Strong Filling

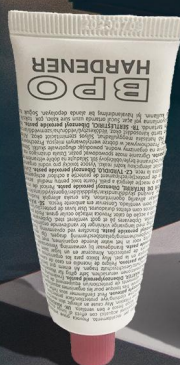
① Quality assurance

② stable performance

③ fast curing

④ durable

Spray Plastic Putty



Product Introduction



Spraying special atomized ash is made of air-dry unsaturated polyester resin, modifier, pigment, ultrafine filler, Anti-settling materials and special additives are dispersed and mixed at high speed. When used, the special liquid curing agent is evenly mixed at the ratio of 100:2-3 It can be sprayed like spray paint