

CHROME PAINT 90% MIRROR STEELCHROME

The chrome paint of Custom Creative Steel Chrome has a difference from the competition, its complex formulation combining more than 7 additives with even to this paint a unique quality of binders, solvents and pigments. The fruit of all this innovative development is a clear, bright chrome, with a 90% mirror reflectivity, already varnished!

If we leave it unvarnished, the mirror chrome effect will be almost 100%, it will be around 95%, but its resistance will be limited to both friction and chemicals.

Countless colors can be achieved by working with Kandys from Custom Creative mixed in finishing varnish, previously sealed with the Custom Creative interlayers.

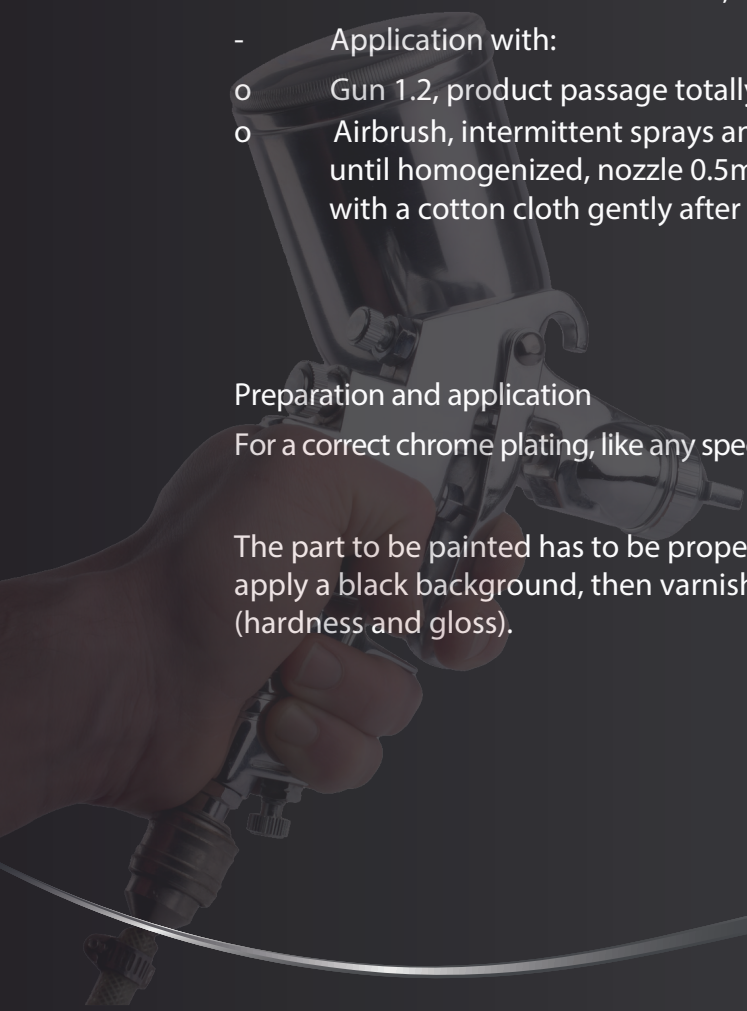
Steel Chrome paint features:

- Product ready to use.
- Formulation in solvent bases up to 90%
- Yield 1L = 5 m²
- Formats to choose from: 150 ml, 500 ml, 1L
- Application with:
 - o Gun 1.2, product passage totally closed (more air than paint) pressure 2-3 bar.
 - o Airbrush, intermittent sprays and we, letting evaporate between sprays until homogenized, nozzle 0.5mm, watch out! Will cause more spray dust, please clean with a cotton cloth gently after about 10-15min

Preparation and application

For a correct chrome plating, like any special effect, it will require a correct process of application.

The part to be painted has to be properly prepared: corresponding primer with the substrate, apply a black background, then varnish with 2k lacquer automotive with high crystallization (hardness and gloss).





Steps:

1.- Prime, apply black background (valid any dark color, the chrome effect will be better)

2.- We apply 2k high gloss and hardness varnish (use a high gloss polyurethane varnish or similar). Let it dry for 48 hours in the air. If it is in the oven for 2 hours at 60°C, let it ventilate as much as possible.

3.- Shake vigorously for 1-2 min. Steel Chrome paint. Use a spray gun or airbrush, adjust the gun for a spray no (more air than paint) 2-3 bar. pressure or more. At In the case of guns, the product passage must be practically closed. Apply spray coats letting dry between sprays. We can help drying with air or with a heat gun. We spray until the chrome is unified throughout the piece. DO NOT RECHARGE TOO MUCH, after 10-15min of evaporation gently pass a cotton cloth to remove the spray dust, avoid scratches.

4.- Let it evaporate and dry well, 24 hours, we pass a cotton cloth again to get the maximum brightness and sharpness.

5.- Application of the protective varnish: Although the chrome effect is almost total at a decorative level, we can leaving it like that, it will not go away unless we incur continuous rubbing or the application of cleaning chemicals.

If we want to give it hardness, you must apply our special Custom SteelClear varnish Creative, which is formulated with a solvent-free chemical composition that prevents the chrome pigment is removed, DO NOT apply a conventional varnish as the chrome effect can get totally lost.

If you do not have Steel Clear varnish, you can use a 100% 100% acrylic 1K water-based varnish. crystalline, these will minimally remove the pigment leaving the mirror at 80% sharpness.

Chrome finishes in color:

Once this varnish is dry (24 hours) we will sandpaper to open the pore minimally to subsequently re-varnish with Kandys Varnishes, you can use our Candy varnishes from Custom Creative.

For any questions during the application process contact us.