



CHROMIROX chrome effect paint for decoration

Directions for use for Chromirox.

March 2007, this directions for use replace all the previous ones.

QUALITIES

- chrome and mirror effect paint for decorative purposes
- ready to use
- sprayed on glass, Plexiglas or other transparent plastic material, it gives mirror effect.
- chromirox sprayed on almost any polished, well hardened surface, gives a chrome effect (pottery, china, rims, plastic, varnished furniture or metal objects etc)

BASE PREPARATION

The color of the base determines the obtained chrome effect. If the base is dark (black, dark blue, etc) you will obtain a dark chrome effect. Applied on a light colored base (white, silver, etc) you will obtain a light chrome effect. We strongly recommend to make some trials prior to spray the final objects.

The base needs to be very glossy, shine and smooth and FULLY DRY! Any irregularity will effect the final result.

Please note that the perfect preparation of the base is a major requirement to obtain the best chrome effect result.

Preferable base : CHROMBASE see separate directions of use of this product.

If not chrombase : spray the basecoat, in the color of your choice (see above, make trials first) and provided following the instructions and finish with a 2K clear coat. The most important issue in this part is to create a really hard, fully dry and glossy surface

Dry the clear coat in 60° C for at least half hour AND wait for at least 96 hours so that the clear coat becomes completely dry and hard.

CAUTION

Any imperfection (fingerprints, lines, etc) that you may have on the base surface, will negatively affect the final result. So please remember the importance of the basecoat!

CHROMIROX PAINT

- shake really well before opening the can
- Chromirox is ready to use
- Use a filter 50 micron to put Chromirox in the spray gun
- oven temperature at least 22° C during spraying
- SPRAY GUN: half opened fan, it is very important that the spray equipment is very clean and totally free of any reducers or other paints.
- NOZZLE: 1,2 - 1,3
- AIR PRESSURE: 2 bar
- GUN DISTANCE: 15 - 20 cm
- LAYERS: 2 – 3 depending on the desired result
- wait 5 minutes between different coats

Between coats, clean the surface slightly, to avoid thin lines. Use an antistatic, soft piece of cloth to remove paint dust.

Strictly avoid touching the surface with fingers.

Now you have the chrome effect

To obtain mirror effect on the fully transparent (plexi)glass:

- apply 2 layers of chromirox on the backside of the (plexi) glass
- finish by applying 1 layer of black basecoat

The result on the front side will be mirror effect.

CRYSTALISATION OF CHROMIROX

Bake the painted surface in at least 70° C, for 1 hour at least.

Important : leave the surface to cool completely.

Application of FIXACHROME : see separate directions of use of this product.

Application of SCC (Special Clear Coat) : see separate directions of use of this product or clear coat of your choice.