

How to use Croma Fácil

- When handling the product, use gloves to avoid stains on the skin and protective glasses.
- Keep out of reach of children.
- Store the product in a cool, dry, and dark place.
- Before starting your project, we suggest practicing the processes and using the torch on glass objects.

Let's Begin:

If you want to achieve a high-quality mirror effect, the object you are working on must be as shiny and smooth as possible. If it meets these conditions, the desired mirror effect will be optimal.

"THE INITIAL SHINE OF THE OBJECT IS DIRECTLY PROPORTIONAL TO THE FINAL MIRROR EFFECT."

As mentioned before, our object needs to be as shiny as possible.

Some materials will need a shiny base, while others won't because they already have their own shine.

Here are some examples:

DO NOT NEED A BASE: Glazed ceramics, glass, new and shiny acrylics, or plastics.

NEED A BASE: Opaque plastic, metal, wood, plaster, leather, cardboard, others.

There is a wide range of products on the market that can be used to give your object a shiny base. (In all cases, it should be a solvent-based product, not water-based)

Here are some examples:

- Polyurethane varnish or lacquer
- Acrylic varnish
- Epoxy resins

Let's Get Started:

Step One: PREPARATION

If your object needs a shiny base, apply one of the options mentioned above and follow the manufacturer's instructions for use and drying.

Remember: very shiny and smooth.

If your object does not need a varnish base, clean it well to remove any stains and grease.

EVERYTHING READY, WE HAVE OUR OBJECT CLEAN, DRY, AND VERY SHINY. LET'S GO!

Step Two: TORCHING

Using a butane gas torch (like a kitchen torch), pass the blue flame over the entire object with constant, uniform passes and rhythm to avoid burning the base.

You will see that passing the flame over the object creates a kind of vapor mist that will be essential for the next step.

Wait 5 minutes for the object to cool, then start applying the **Croma Fácil** Metallizer.

IT IS RECOMMENDED TO PRACTICE METALLIZATION
WITH CROMA FACIL ON GLASS OBJECTS WITH THE
TORCH TO PRACTICE ITS USE. WORK IN OPEN SPACES,
AWAY FROM CHILDREN AND FLAMMABLE PRODUCTS.

Step Three: APPLICATION

Using a soft brush, dip it into **Croma Fácil** and make gentle, even strokes over the piece until the entire surface is damp and smooth, without visible brush lines or excess product to

avoid white spots later. Let dry for 90 minutes at room temperature.

- TIP: Another method of application is bath the object with Croma Fácil (place a container underneath to collect the liquid).
- Croma Fácil metallizer is translucent, so you should monitor where you paint it.

NOTE: To preserve the brush used with **Croma Fácil**, clean it with a cloth moistened with water. Always use the same brush for the metallizer; do not mix it with other products as it may affect **Croma Fácil** performance.

Step Four: THE MAGIC

Using the torch again, pass the blue flame evenly over the entire piece with constant movements, allowing the blue flame to touch the object without burning it.

You'll notice that the base begins to turn brown and then magically becomes chrome.

• **SUPER TIP:** Practicing this step is very important. The distance between the object and the flame is crucial to ensure that the activation of **Croma Fácil** metallizer is even.

The torch movement should be constant and rhythmic to activate the metallizer without burning the base.

- **1. Practice the object's distance:** Allow the flame to touch the metallizer without burning it.
- 2. Practice the rhythm of the flame: Look for consistency.
- **3. Practice patience:** Avoid passing over the same spot multiple times; let the piece cool and pass the flame again until you achieve the chrome effect.

If you've torched the entire piece and there are still areas without chrome, **DON'T WORRY**. Let the piece cool and repeat the torching process on those areas without a mirror effect.

If you're unsatisfied with the result, use water, detergent, and a sponge to remove the metallization and start again.

Step Five: PROTECTION

Once the object is metalized with **Croma Fácil**, use the same base to protect the metallization on your project.

If you didn't use a base because the object is shiny ceramic, glass, or acrylic, you should use one in this step to protect the metallization you achieved.

Remember, this is a mirror-effect metallizer designed for indoor use; if exposed to sunlight continuously, it will gradually lose its tone.

For any technical inquiries about the application processes, feel free to contact us at info@sochrome.com

Good Projects!

