



**Carefully read the instruction manual before using the product.**

## **INSTRUCTION MANUAL**

**(Hobby use purposes)**

TERRA KROME is world's first gold plated metal material made out of indium.

Indium is the softest metal that is not an alkali metal. It is a silvery-white metal that resembles tin in appearance and much more durable than Ag silver plated metal paint and therefore it prevents corrosion and discoloration. We are proud to product TERRA KROME free of discoloration and its durability which enables to last beautifully for a long time.

Moreover, traditional plating paint using aluminum and Ag material has tendency to fade or de-shine as ages. Indium's famous characteristics including its transparency and strong electric conductive coating films are passed on to manufacturing liquid crystal devices. This reflects indium's strong advantage in stabilizing its shine without clouding.

And therefore, **our DIVA KANDY or other makers Kandy color can be applied without clear coating after Terra KROME is dried.**

Now you can enjoy new generation plated coating without previously concerned deterioration.

\*\*\* It is O.K. to use your own BASE and TOPCOAT.

### **Applying with the base color:**

- Clean and degrease like usual painting process.
- Follow base color recommendation mentioned later.
- Ensure to dry the base color completely.
- Dry 24 hours at temperature of over 20°C.
- If dried by dry heating devise, dry over 1 hour at the temperature of over 40°C.
- Drying process plays critical roles to get beautiful finish result.
- Apply TERRA KROME after base color is completely dried.

In order to obtain beautiful finish, it is important to apply the base evenly as TERRA KROME solvent may cause base color to possibly dissolve.

Do not coat thickly, but apply light coat 3 to 6 times while checking the finishing carefully each time.

TERRA KROME needs at least 1 hour of dry time at the room temperature of over 20°C.

If drying by using dry heating device, dry over 10 minutes at the temperature of over 40°C.

After drying TERRA KROME completely, apply clear coat.

### **Applying directly on to plastic material:**

- Get rid of pre-existing scars by using super cut compound (SU-PC / SU-FC) to smooth the surface.
- Get rid of grease, oil, and dusts by alcohol or neutral detergent.
- Thinly apply TERRA KROME repeatedly.

\*Be sure not to apply thick as it may cause plastic to melt.

- DO NOT apply wet – apply lightly while checking the finish at each coat. Repeat the same process 3~6 times.
- TERRA KROME to be dried at room temperature over 20°C for at least 1 hour.
- Apply clear coat, if necessary, after TERRA KROME is dried.

**Applying the color on poly-carbonated material:** in the order of Topcoat → COLOR→ Base Color

- Surfaces must be prepared and cleaned correctly before application.
- Sanding or priming may help fill the color however it can cause TERRA KROME's natural color to cloud or dull.
- Apply TERRA KROME lightly and repeat the same process 3-6 times.
- TERRA KROME to be dried at room temperature over 20°C for 24 hrs.
- After drying, apply TERRA KROME in the order of TOPCOAT →TERRA KROME→BASE COLOR

\*Lacquer paint cannot be used on poly-carbonated material. Do not use when you apply it reversely:

Topcoat →COLOR→ Base Color

### Recommended Base Color

(KB1K) Special 1K-style Krome Base Color Black 180

(KRM-1KB) Special 1K-style Krome Base Color Black micro bottle 15 ml

### Recommended Clear Coat

(KCL1K) Special 1K-style Krome Topcoat clear 180

(KRM-1KC) Special 1K-style Krome Topcoat clear micro bottle 15ml

### Precaution:

It is truly possible to make it your own custom Kandy color by using our DIVA Kandy. However it is important to make sure TERRA KROME to be completely dried and apply Kandy color thinly and repeat the process multiple times.

Masking may cause the color to possibly peel off.

In case TERRA KROME application failed, pre-treat the surface with compound and neutral detergent to clean and re-apply TERRA KROME again.

It is strongly recommended to ventilate and use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



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<https://www.showup.jp/terraE.html>