

# 究極 RAINBOW

## Instruction Manual for Hobby Users

Kyukyoku Rainbow uses extremely bright, fine-grained holographic pigments.

Since the particles are very fine, when painted, the particles line up smooth and evenly, resulting in the Kyukyoku Rainbow color that could never be produced with conventional rainbow flakes or our Phantom Aurora Space.

Kyukyoku Rainbow is a paint that can be used as is as it has already been diluted. The variations are endless with your favorite base color.

In the case of hobby paint, the film is very strong after drying, so you can easily enjoy it without the need for a clear coat as long as you do not touch it excessively with your hands or wipe it with a solvent. It can also be used to back coat polycarbonate. Please read the instructions below carefully before using.

### 1. When using base color

Clean and degrease in the same way as when painting with normal colors.

Paint a base color such as black, gray, or white.

Lacquer-based paints can also be used as a base color, but please use one that provides a strong and glossy coating.

Allow base color to dry thoroughly after painting.

Dry at room temperature 20°C or higher for 24 hours or more.

After the base color dries, apply Kyukyoku Rainbow.

In order to make the rainbow color more beautiful and intense, it is important to paint the base color nicely and dry it until cured so that the base color does not dissolve in the solvent of Kyukyoku Rainbow.

If you have drying equipment, you can shorten the drying time and achieve a more beautiful iridescent finish.

Don't apply too thickly, apply a thin layer at a time, allowing it to dry, and apply 5 to 8 coats, then check the finish.

After the Kyukyoku Rainbow has dried, apply a clear coat if necessary.

When drying Kyukyoku Rainbow, please dry it at room temperature above 20°C and for at least 24 hours.

### 2. When applying plastic directly

Please remove small scratches using Super Cut Compound PC/FC.

Remove oil and dirt with a neutral detergent or alcohol-based solvent.

After that, apply a thin layer of Kyukyoku Rainbow paint.

Note: If you apply too thick per layer, the plastic may melt.

Don't apply too thickly, apply a thin layer at a time, allowing it to dry, and apply 5 to 8 coats, then check the finish.

After Ultimate Rainbow dries, apply a clear coat if necessary.

When drying Ultimate Rainbow, please dry it at room temperature above 20°C and for at least 24 hours.

### **3. For polycarbonate body back coating**

Degrease and clean the painted surface (back side) of the polycarbonate body, and apply primer treatment if necessary.

Kyukyoku Rainbow has good adhesion, and as long as it is degreased and washed, sufficient adhesion can be obtained.

Sanding and priming will improve adhesion, but may cloud the iridescent colors.

First, spray two coats of mist coat, then apply 5 to 8 thin coats of paint to check the finish.

When drying, please dry at room temperature or above 20°C for at least 24 hours.

After the Kyukyoku Rainbow paint has dried, paint each base color on the backing.

By applying a primer after Kyukyoku Rainbow dries, you can get better adhesion of the backing paint.

Note: Lacquer paint cannot be used on polycarbonate, so please do not use it as a backing.

Recommended paint: Base color Real Black Micro Bottle (EBC03MCB)

PC binder for polycarbonate (PCB)

Don't apply too thickly, apply thin coats one by one as it dries, and when it's no longer transparent, the lining is complete.

### **Recommended Base Color and specifications**

KROME exclusive 1K base color black 180 (KB1K)

KROME exclusive 1K base color black micro bottle 15ml (KRM-1KB)

Finished with KROME Primer (PRM-180, PRM-900) after painting each base color

Hobby clear set (HCS-MCB) after painting base color

Hyper Krome Ag Clear My Bottle Set (HKAG-CLMS) after painting base color

### **Recommended Clear Coat**

KROME exclusive 1K top coat clear 180 (KCL1K)

KROME exclusive 1K top coat clear micro bottle 15ml (KRM-1KC)

KROME clear (KCL-180, KCL-900)

KROME Primer (PRM-180, PRM-900)

Hobby clear set (HCS-MCB)

Hyper Krome Ag Clear My Bottle Set (HKAG-CLMS)

### **Notes**

Masking may cause the paint to peel off.

Layering lacquer paint may cause discoloration.

- Do not touch the painted surface of the base color before applying the Kyukyoku Rainbow paint. Fingerprints due to oil appears after painting.
- If you fail to paint the Kyukyoku Rainbow, polish it off with Super Cut Compound and use a neutral detergent or clean with alcohol-based degreaser before repainting the krome.



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