# **Candy Dyes Technical Data Sheet**

## INTRODUCTION

These dyes can be used as part of a clear coat to change the appearance of several CCP products. Simply add a coloured dye into your chosen 2K clear coat and apply to your reflective finish to produce a coloured chrome finish.

We would highly recommend that you use the UV sunblock as the final coat, this product is available from our web shop, this will prolong the colour intensity for years to come.

**TIP:** Hydrochrome® and Hydrochrome Extreme® kits come with a bottle of violet dye to add to the topcoat to counteract the yellowing effect of when a clear topcoat is applied. There is no need to add the violet tinter to the topcoat when going for a coloured reflective finish.

## **SUITABILITY**

- Hydrochrome®
- Hydrochrome Extreme®
- Chromium®
- Chromium Extreme®
- Silver candy bases

#### **COLOUR AVAILABILITY**

- Blue
- Bordeau
- Fuschia
- Green
- Indigo Blue
- Red
- Yellow

## PRECIOUS METAL TINTER RANGE

- Rose Gold
- Bronze
- Black Nickel
- Copper
- Gold

**TIP**: The intensity of each colour can be altered to make the colour richer or softer depending on the amount of dye added to the clear topcoat.

**CANDY DYES** 

#### **MIXING**

Shake dye container well to ensure thorough mixing of pigments.

#### FOR A SOFT EFFECT OR FOR COLOUR BUILD UP

CCP recommends this method so that colour is built up gradually.

Add 1% of your chosen colour to a ready mixed clear 2K topcoat for a soft coloured finish.

(Remember once the coloured tint has been applied it cannot be removed so we would recommend this method for people not experienced in applying tinted topcoats)

Example – 100g of mixed clear topcoat you would add 1gram.

#### FOR A VERY INTESE COLOUR IN ONE COAT

Add 2% of your chosen colour to a ready mixed clear 2K topcoat for a very strong coloured finish. **TIP:** Remember colour cannot be softened once it has been applied with this more intense method. Example – 100g of mixed topcoat you would add 2grams.

#### APPLICATION

#### FOR A SOFT EFFECT OR FOR COLOUR BUILD UP

Apply the tinted topcoat in an even layer.

Allow the coat to flash off for 10 - 15 minutes @ 19c before adding any further coats, or as per the clear coat manufacturer's instructions.

# Gold tinter hints and tips-

Here are some mixing formulations for different gold finishes.

9k Gold – 1g per 100g of mixed clear 24k Gold-3g per 100g Indian Gold-4-5g per 100g.

# **HEALTH & SAFETY**

Please read all Material Safety Data Sheets for all products before use.

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