



**Color Adjusting Kit  
Instruction booklet**

**Color Adjusting System**

Leather World adjusters are design to help make minor adjustments in the color of your Dye Colorant or create an antiqued/multi-toned effect. If you need to make a major adjustment to the color, please call customer service for assistance. You may need to exchange the color. For best results, we recommend pouring a small amount of the dye colorant into a cup and add the adjustors to the color.

Start by adding one to two drops to the color and then test the color. These adjusters are concentrated pigments and will have major impact on the color shade. Please review the general color mixing information and use the color adjusting chart to make your adjustment to the dye colorant. After you have matched the color, then duplicate the process for the remaining dye colorant.

**Whites**

- White is very bright It is almost never used alone. It usually needs a drop or two of yellow, red or black to get the desired color. Most whites are some shade of off-white.
- White will lighten any color.
- White will also create a milky look to most colors like in brown colors.
- White does not change the brightness or intensity in most cases.

**Blacks**

- Black will darken any color.
- Black will dull the Chroma or brightness of a color.
- To lighten Black, use very little white add small amount of red or yellow to dull and lighten color. This will create a browning effect or dulling of the color.
- Charcoal black is obtained by adding a very small amount of white, red & yellow.

**Beiges, Creams & Tans**

- The colors used to make Beige and Tans are mainly White, with small amounts of Yellow, Red, and Black.
- White will lighten the color.
- Black will darken the color.

**Grays**

- Mixing equal amounts of white and black gives you a bluish gray. Adding small amounts of red and yellow will adjust the color to the needed shade.
- White will lighten the color and Black will darken the color.
- Silver grays are achieved by adding white, then red and yellow to dirty the color.

**Blues**

- Start with Blue. Blue is too transparent by itself, so you will always need to add either black and/or white when making a blue color. You may also need to add other colors (red and yellow) to get the right hue.
- For Dark Blues add black and red; for lighter blues, add more white.
- Use red or yellow to dirty up.

**Greens**

- Mix blue & yellow with small amounts of red.
- Black will darken; white will cream the color out.
- Use red to dull the color.
- Using white or yellow will lighten the color.
- If it is a light green, add more yellow. For darker greens, add a few drops of blue, red or black to darken.

**Reds/Burgundies**

- You will need to blue to red to darken and will take the color to a purplish sheen. (Black will darken)
- White will milk the red color and take it a pink color.
- Yellow will give more of an orange sheen.

**Browns**

- Brown is a combination of the primary colors red, yellow, blue or black.
- The Color hue can be adjusted by different amounts of red, black and yellow.
- Add white or yellow to lighten.
- To dull down add red or green (50/50 blend of blue and yellow).

**Salvage or Antiqued/multi-tone**

All multi-tone colors are made of several different colors or layers. The first layer is always the lightest color. Each additional layer will be a darker than the shade beneath. Each layer need to be dry before adding your next color or layer. To achieved an acceptable color you may need to use different application methods (spray, sponge & wiping).

**Color Adjusting Chart**

<b>Color</b>	<b>Too Dark</b>	<b>Too Light</b>	<b>Too Green</b>	<b>Too Red</b>	<b>Too Yellow</b>	<b>Too Blue</b>	<b>Too Dull</b>	<b>Too Bright</b>
<b>Ivory</b>	White	Black	Black & White	Black, Yellow & White	Red, Black & White	White, Red & Yellow	Yellow, Red & white	Black, Red, Yellow
<b>Beige</b>	White & Yellow	Black	Black & White	Black, Yellow & White	Red, Black & White	White, Red & Yellow	Yellow, Red & white	Black, Red, Yellow
<b>Tan</b>	White & Yellow	Black & Red	Black & White	Black, Yellow & White	Red, Black & White	White, Red & Yellow	Yellow, Red & white	Black, Red, Yellow
<b>Brown</b>	White & Yellow	Black & Red	Black & White	Black, Yellow & White	Red, Black & White	White, Red & Yellow	Yellow, Red & white	Black, Red, Yellow
<b>Green</b>	White & Yellow	Blue or Black	Red	Yellow or Blue	Blue or Black	Yellow	Blue & Yellow	Red
<b>Blue</b>	White & Yellow	Blue or Black	Black, Blue or White		Black	Red or Yellow	Blue, White	Red & Yellow
<b>Gray</b>	White	Black	Black & Red	White, Black & Yellow	Black & Red	Red	Black	Red & Yellow
<b>Yellow</b>	White	Red, Black or Blue	Red & White	White	White		Red	Red
<b>Orange</b>	White & Yellow	Red, Black or Blue	Red	Yellow, White	Red	Red, Yellow	Red, Yellow	Black
<b>Red</b>	Yellow	Red & black or Blue		Yellow	Red, Blue	Red, Yellow	Red, Yellow	Black, White
<b>Burgundy</b>	Red & White	Red & black or Blue	Red	Black or Blue	Red & black	Red	Red	Black, White, Yellow

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