

Instructions for use. These products are very versatile and can be used in many different ways, so methods may vary depending on personal preferences. As with all of our products, please spray a test panel! We cannot be held responsible for your end results! OUR PRODUCTS ARE PACKAGED IN A CLEAN ROOM, BUT ONCE THEY ARE SHIPPED, THE OUTSIDES OF ANY CONTAINERS CAN BECOME CONTAMINATED WITH OTHER PEARLS/FLAKES, SO NEVER HOLD A BAG OR JAR DIRECTLY OVER YOUR PAINT OR POWDER COAT. ALWAYS USE A CLEAN MEASURING SCOOP.

OUR PRODUCTS ARE NON-TOXIC, BUT SHOULD NEVER BE CONSIDERED SAFE FOR HUMAN CONSUMPTION. PROPER BREATHING SAFETY GEAR SHOULD BE WORN WHEN HANDLING.

## **Uses in Powder Coating clears**

#### **Uses for Paint**

### 1. Candy Pearls

Our brilliant candy pearls are meant to be used for tinting clear coats. We strongly advise never mixing more than 25 grams per quart (or liter) of our product. NEVER HOLD THE BAG DIRECTLY OVER YOUR PAINT TO BE SPRAYED. THE OUTSIDE OF THE BAG MAY CONTAIN CONTAMINENTS THAT COULD GET INTO YOUR PAINT! USE A MEASURING SCOOP. It is always safer to start with less pearl in your mix, and increase it as desired. Always make sure that your mixture is thinned (or reduced) enough to compensate for the extra pearl. An entire bag of pearl added to a quart of clear may require additional reducer or thinner.

#### 2. "Ghost" Pearl Powders

Depending on usage, ghost pearls usually require less powder than candy pearls. To add a special effects look to your paint project, we advise starting out with 1 tablespoon of our ghost pearls per mixed quart (or liter) of our product, and increase it as desired. Remember, ghost pearls will color darker base coats much easier than light base coats, and over usage of ghost pearls on dark bases will result in actual colors, instead of a perhaps more desired "ghost" effect. It is usually advised to spray 2 wet coats with a 50% overlap, followed by 2 medium-dry coats, with a 50% overlap. A "dry" coat is achieved by a slightly greater spray distance and slightly faster motion along your spray surface.

#### 3. Flakes

Mix about 1 heaping tablespoon into each mixed quart of clear coat and spray. 3-4 coats of clear top coat should be plenty for complete coverage of these flakes with no knockdown sanding required. https://www.paintwithpearl.com

### 1. Candy Pearls

Our candy pearls should never be mixed with less than ½ pound per 25 grams of our powder. DO NOT HOLD THE BAG DIRECTLY OVER YOUR CLEAR POWDER, as the outside of any bags may contain contaminants that could effect your final result. Candy pearls should not be baked at temperatures over 400 degrees Fahrenheit. Follow the instructions of your clear powder for best baking results.

#### 2. Flakes

Flakes are versatile, so they can be mixed at as little as a 1/40 ratio into your clear powders. Some powder coaters have had success mixing our flakes directly into colored powders. For more optical effects, mix with clear powders. Do not bake our flakes at temperatures over 400 degrees Fahrenheit.

### 3. "Ghost" pearls

Over a white base, they can be applied as heavy as 1 bag per ½ pound of powdered clear. Over darker base coats to create special effects, as little as ¼ ounce per pound can be used. It is important to do a test panel to get the desired consistency before applying to your project. Ghost pearls can be baked at any temperature up to 1600 degree Fahrenheit.

### General Tips

### Avoid "Tiger Stripes"

If you plan on painting an entire vehicle with a light coat of any of our Ghost Pearls or Candies, be sure to paint the pearls on medium dry for at least two coats, followed by two coats of medium wet. Always use a 50% overlap between "strokes", and ALWAYS wait for flash time (around 20-30 minutes). If you do not wait for flash time, the pearls will re-flow. Do not panic and apply more material if you start to see stripes. Stop and wait for flash time before applying more material.

# **Enjoy our products!**