

Painting Powder for Enamel Instructions



These instructions apply to both Fine Silver Painting Powder for Enamel and 24K Gold Painting Powder for Enamel.

Paint designs of your choice or add some metallic shine to your enamels with fine silver or gold accents with painting powder for enamel.

Creating the Paint

Mix the powder for enamel with the included lavender oil, adding oil until a consistency similar to a thin acrylic paint has been achieved. Mixing on a glazed ceramic tile or palette is recommended, and a mini pallet knife can be used to mix the two elements together.

Applying the Paint

Apply the mixed metal paint to a clean, fused layer of vitreous enamel. Assure the fused enamel is clean prior to applying the painting powder by cleaning it with a surfactant.

The metal paint can be applied with a brush, an ink quill, through a stencil or from a stamp.

If desired, Fine Silver Painting Powder and 24K Gold Painting Powder can be applied at the same time and fired in simultaneously.

Firing in the Paint

Prior to firing, allow the applied paint to completely dry. The dried paint is lighter in color than the wet paint, and this color change can be used as an indicator that the applied paint is ready to be fired in.

In a kiln set to 1400°F, fire the piece until the previous layer of enamel has re-vitrified to accept the applied fine silver. Alternatively, a torch can be used to re-vitrify the enamel and fire in the fine silver or gold using typical enamel torch firing methods.

Polishing the Painting Powder

After the piece has cooled, the added fine silver accents on the enamel can be polished using a flash shiner buffer or a shine rite polishing pad.

Additional layers of enamel can be applied and fired overtop the painting powder. Polish the previously fired in painting powder prior to applying layers of enamel overtop of them.

Product Storage

To avoid risk quality deterioration, it is recommended that any remaining painting powder that has been mixed with oil is left to dry out before being scraped back into the jar and saved for future use. Alternatively, mix your metal painting powder on a designated tile or palette, allow it to dry out after use, and cover the palette to keep out contaminants. When you are ready to use the product again, simply add oil to the dried out powder on the palette.