



Watercolor Glass Enamels

Presentation

The Quill Watercolor glass enamels are of a powdery consistency, and come in a range of 22 colors.

They can all be mixed together, making it possible to get an infinite amount of colors and hues.

They are non-hazardous because they do not contain lead.

Baking process

They are baked at the same or similar temperature as traditional glass enamels (we bake at a temperature between 790 and 810 C°). You can even use both types of glass enamels in the same piece.

Dilution

They can be diluted in different ways according to the technique you wish to apply:

For watercoloring and painting: Water

They are used in a much more diluted than traditional glass enamels, with a consistency similar to Indian ink. The colors will turn out extremely intense and covering.

Watch out for any "little mountains", that means you are lacking water.

You can keep adding water to watercolor. The more water you add, the dimmer and translucent the colors will get.

CAUTION: if you paint too thick, it can crackle in the oven.



#wings to create

For outlining:

You can delineate with water or our “special mix”, which allows you to delineate and watercolor on the same side of the glass, because it avoids the outlining from running.

CAUTION: you have to allow it to properly dry, ideally from one day to the other or at least from the morning to the afternoon. Room temperature and humidity also affect the process by accelerating or delaying it.

Mix preparation: in a container, put two parts of water and one part of matte finish acrylic varnish. Mix properly and pour it on an airtight container so that it is kept intact. The ideal container is a dropper.

CAUTION: this mix is only used for outlining with a nib or applicator. The consistency of the outlining enamel must be similar to Indian ink. In order to prepare it, separate a small amount of enamel and with a dropper start adding either water or the “special mix” as you prefer.



Add drop by drop until the nib runs smoothly, the line is long and the color

is intense. If the nub doesn't run properly, this means the enamels lacks dilution, if the line widens or the color loses intensity, this means that you already added too much liquid. Even though some colors give better results than others, you can delineate with any of our 22 colors.





Outlining with an applicator:

The enamel is prepared with water or a mix of water and varnish. You must obtain a thicker consistency than when you outline with a nib. It is prepared in a separate container and then poured into the applicator. The applicator allows you to get loose and unstructured outlines.

Remember to clean the metallic tip to avoid it from plugging up and close it properly in order to preserve the enamel that is leftover.

Blowing technique:

For this technique you need Quill enamels, ethyl alcohol and a straw. Dilute the enamel with ethyl alcohol (it has to turn out quite liquid for it to run smoothly and doesn't dry right away), apply the enamel over the glass and, before it dries, blow with a straw.

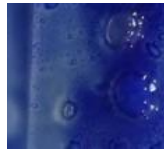
According to the way and direction in which you blow you are going to get different results.

CAUTION: you have to blow hard!!!



Quill Bubbles

You can turn the Quill watercolor enamels into enamels with bubbles, by simply adding Quill Bubbles. Mix one part of the enamel of the color you choose with one part of Quill Bubbles. Dilute it with water and that's it! The more water you add, the dimmer and more translucent the colors will get, and the bubbles will be smaller and more delicate. You can keep mixing the colors with each other. If you apply the enamel on the surface, it will turn out shiny, but keep in mind you won't be able to make tableware with it.



Let's play with color!!!

Take advantage of the possibility that the Quill watercolor enamels give you to play mixing colors. Let your imagination fly, you set your own limits!



We give you a few suggestions: If you want to make a pastel color, start by diluting Quill White (Nieve) and then slowly add the color until you get the desired intensity. If you wish to get darker colors or shadows, start by diluting the chosen color and then slowly adding Quill Black (Carbón) or Quill Shadow (Sombra).

For skin tones, you can start with our Quill "Light skins base" and get the desired color adding Quill Dulce de Leche or Quill Chocolate.

Tone on tone:

Our Quill enamels allow you to watercolor in layers as if you were doing it on paper!

To do this, the first layer (generally de background of the piece) must be diluted with a mix of one part of matte finish acrylic varnish with 20 parts of water. This way, the enamel sticks softly to the glass and allows you to make a second layer over the first one.

Once the first layer dries completely, you can apply a second layer, this time the enamel will be diluted with water or ethyl alcohol and is applied delicately without generating friction.



This resource is ideal is you want to work with stencils and stamps, but you should keep in mind some important considerations:

- Only apply the mix in one of the glasses and in the right proportion.
- The excessive use of varnish may cause stains during the baking process.

For any doubts you can watch our online classes or send us your question via Whatsapp at our phone number +54 9 11 5657-6211. We are here to help you!



#wings to create