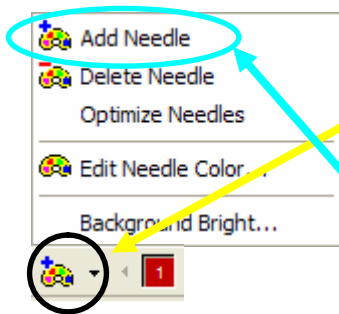
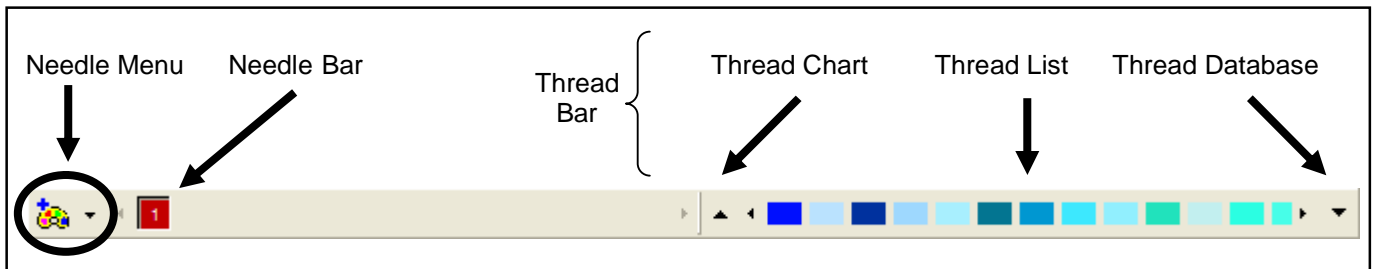


Working with Threads & Needles in the Color Bar

Embroidery Office Design v7 has a different approach to the Color Palette than earlier versions. You can now customize on the fly each color you use in the creation of your design.

As you will notice, there is one color allotted for the first object of your design. As you create more objects and need different colors for those objects, the Color Palette shortcut is located on the left side of the Color Bar for quick access. Let's see how this process works.

The Color Bar groups several related items, such as a Needle Menu and a Needle Bar to assign new colors to digitized objects. It also includes a Thread Bar to choose the colors for new needles, which you can do using the Thread Chart, the Thread List, and/or a Thread Database.

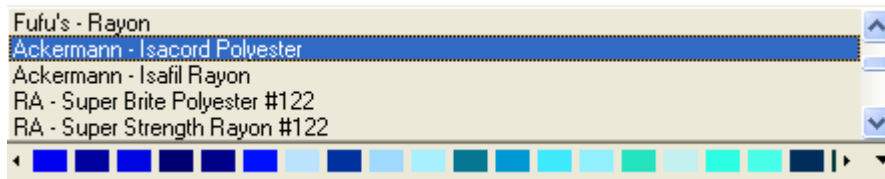


Adding a new color, or Needle, to your project is quick and easy. Click the Down Arrow beside the Color Palette to view the menu. Click "Add Needle" from the list.



The new needle appears in gray on the Needle Menu bar. Needles can be added at any time when working on the file. Please remember, it is imperative that the first object created needs to be Color #1. This sets in motion the correct color changes for the design when it's exported.

Let's select a thread manufacturer and change the color of the new needle.

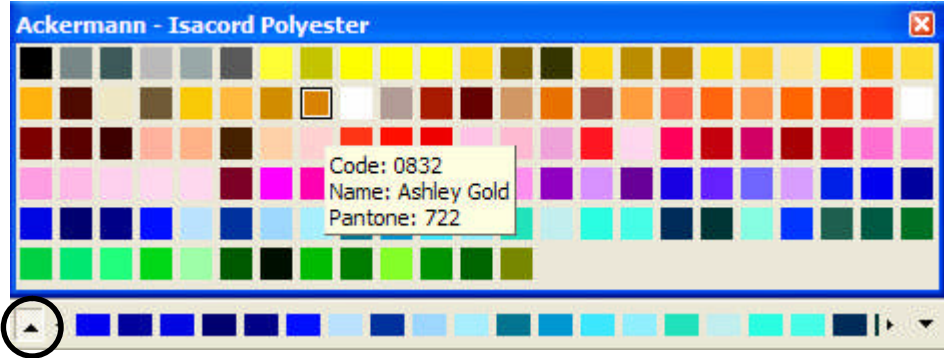



First, click on the new needle that was just created. Next, let's click on the Thread Database pull-down menu, and a list of manufacturers will appear.

Left click on the manufacturer, or select System DB if a generic thread chart is desired. For this example, we selected Ackermann – Isacord Polyester.

Now let's select a color for the needle using the Thread Chart selection for that brand of thread. Click on the Thread Chart arrow, and then choose a color.

TIP: if you rest the mouse on any color tile in the Thread Chart, you will see its Name, Color Code and Pantone Code.



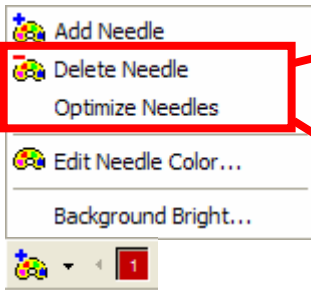


Notice that the new needle is now the color selected from the thread color palette. Repeat the process to add additional colors needed for the design.

OTHER COLOR PALETTE OPTIONS

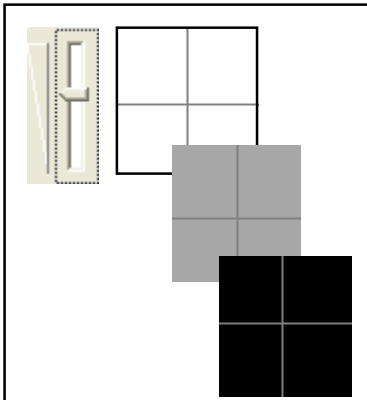
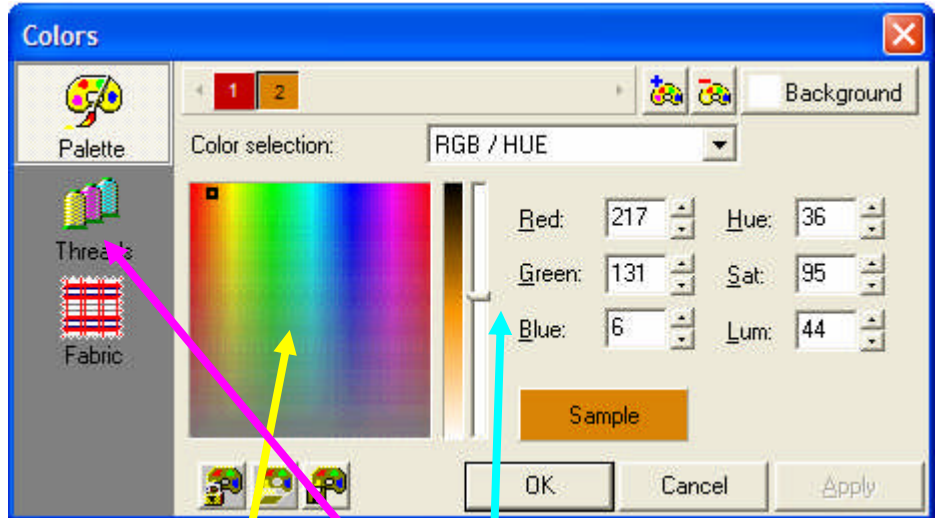
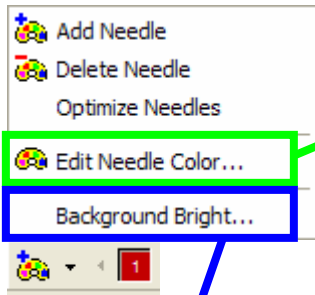
In the creation phase of a design, there is an opportunity to choose object sequence and colors for the design. This handy Color Palette allows you to generate several needles in the colors desired.

Other features of the Color Palette include Delete Needle, Optimize Needles, Edit Needle Color and Background Bright which are described below.



Delete Needle
 Sometimes it is necessary to delete unused colors created for design sections that are no longer needed. To activate the Delete Needle feature, click the Color Palette down arrow, then select Delete Needle from the menu.

Optimize Needles
 When the Optimize Needles command is used, EO Design deletes Needle Bar colors that are not in use by any section.



The Background Bright gives you fingertip control over the background of the design. You may find it helpful to darken the background when working with light colored needle marks or sections. Or use it as a quick color reference for garment background colors.

When selecting this option, click and drag the slider to adjust the brightness of the design screen ranging from white to black.

To edit a color, a) click the color you wish to change then click the Color Palette icon on the top Toolbar, or... b) click the color you wish to change then click the Color Palette menu on the lower left corner of the design screen and select **Edit Needle Color**.

On the Color Palette screen, use the **slider** to the right of the color box to lighten or darken the current shade, select a new shade by clicking on a **color shade in the large color box**, or use the **Thread menu** and select a new shade.

The color can also be edited by clicking another color on the **Thread List** to the right of the Needle Bar numbers.



SIERRA SAYS...

The Color Bar is very effective when new needles need to be added to a design.

Use the shortcuts described above to change needle colors, add or delete needles, or to change the Background Brightness.