

How to Use the Color Changer Tool in PaintShop Pro

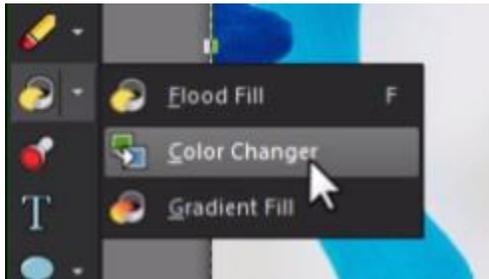
In this tutorial, you'll learn how to easily change the color of an object or a selected area using PaintShop Pro's Color Changer tool. You might want to change the color of your hair or an outfit in a photo or test out a new paint color for your living room! We'll first show you how to change the color of an object with a distinct color and then move on to a more advanced technique using the selection tool to define an area to prevent the color changer from spilling over into other areas of your photo.

How to Change the Color of a Distinct Object

If you have an object in your photo with a very distinct color from the rest of the image, you can change the object's color with just a few clicks. In this first example we are using the sample image [Rainbow Socks](#).

Open your image in the **Edit** workspace. Your **Materials** palette should be open by default, but if not, you can open it by going to **Palettes > Materials** (or press **F6**).

Activate the **Color Changer** tool on the left toolbar.



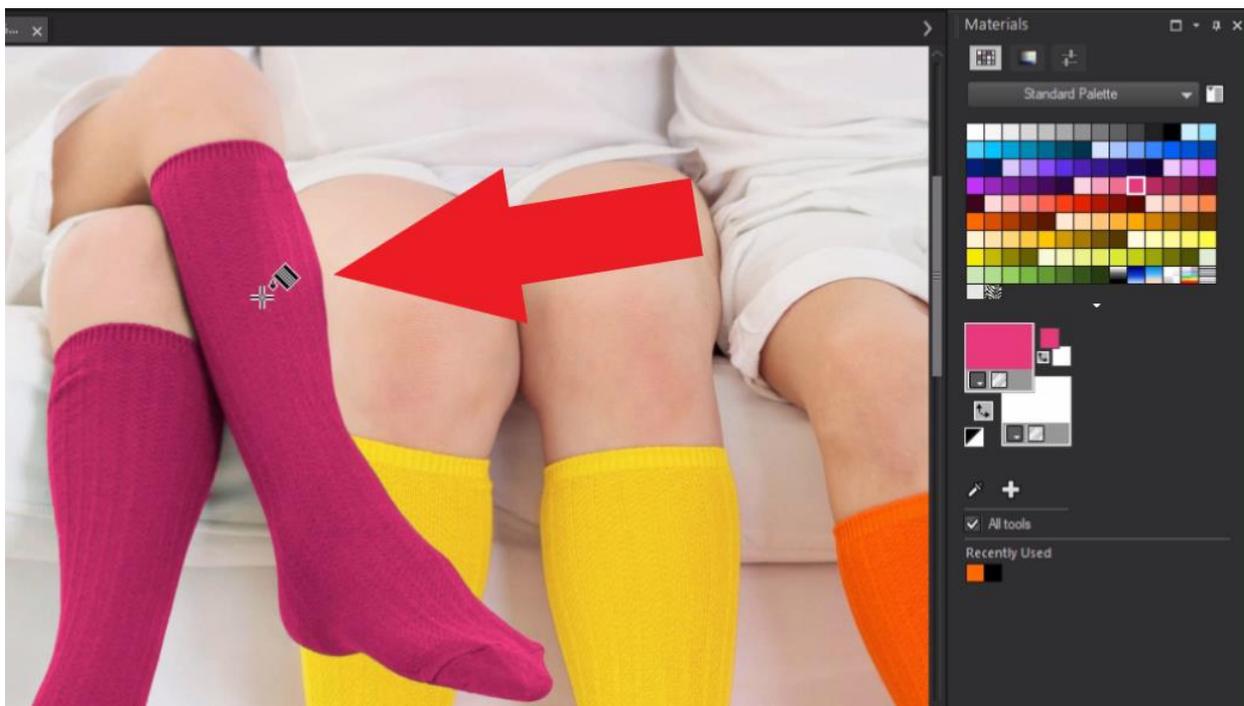
When the **Color Changer** tool is selected, the **Property** bar along the top will provide settings where you can adjust the **Tolerance** and **Edge Softness**.

- In the **Tolerance** box, you can set a value from 0 to 200 to specify how closely the replacement color should match the color you are replacing.
 - At lower Tolerance settings, only pixels with very similar colors are replaced; at higher settings, more pixels are replaced.
- The **Edge Softness** determines how pixels that border the recolored pixels are affected. So, keep this relatively low, around 20 for this image.
- Set the **Tolerance** level to 20.



In the **Materials** palette select a new color you want to change your object to. Then click on the object that you want to change the color of.

- You might have some pixels that fall outside of the Tolerance setting. If this is the case, you can keep clicking on these missed pixels until the image color is completely changed. It is helpful to zoom in so you can click the exact color you want to replace.



Once the object has been recolored, you can click on other swatches in the **Materials** palette and try out different colors until you're completely happy with the result!



How to Change the Color of a Selected Object or Area

Now you'll learn how to use a **Selection** tool to define an object or area in the photo before you use the **Color Changer** tool. This will prevent the new color from spilling over into other areas of the photo. In this example we are using the sample image [Red Skirt](#), and we want to keep the **Color Changer** from affecting other red areas in the photo, such as the striped top, sunglasses and red lips.

PaintShop Pro has several **Selection** tools that you can use. In this sample image the **Smart Selection brush** works best, but you can experiment with the **Magic Wand** or **Freehand Selection** tools on other photos to find which one works best for the area or object you want to select.

Activate the **Smart Selection Brush** on the **Selection** tools menu flyout.



You will notice the **Property** bar along the top again offers different settings and options specific to this tool.

- In this example we have the **Size** set to **100**, the **Feather** value set to **2**, and the **Tolerance** around **30**.

Click on the object you want to replace the color of, and the selection expands automatically to the edges based on the information that is sampled by the brush.



Now you can activate the **Color Changer** tool, choose a color from the **Materials** palette and change the color.



You'll notice that there will be no color spilling outside of the selection, which makes it much easier to replace colors accurately.

Again, you can go back to the **Materials** palette and select new colors until you've chosen one that you like best.



It's that easy to change the color of an object in your photos with PaintShop Pro and you can have fun experimenting with new colors and designs in your photos!