

# The Tube Effect

don't know about you, but add a few sparkles, put it on a toothpaste box...Would you brush your teeth with it?

Like the neon effect this will work with brush strokes or large type. On the above picture I did not apply the background until last. I will explain how to single out your Tube or the background later. For now lets do some more channel ops (chops).

1. Make any color image using brush strokes or large type on a white background.
2. Now duplicate image using Image>Calculate>Duplicate.
3. Gaussian Blur second image by 4 pixels.
4. Offset your blurred image by going to Filter>Other>Offset. Enter a value of -3 x -4.
5. Subtract your second image from your first image using Image>Calculate>Subtract. Make sure the offset value in your destination dialog box is set to 0.
6. Invert image by going to Image>Map>Invert.

This clock used to be  
just black and white  
line art. There are many  
ways to incorporate  
color into the design.  
You may choose the  
fill command and fill  
your image with color  
using the Add or Darken

Only modes.

Now let's single out just the art so we may add a background or add some textures or colors to the selection.

1. Go back to your original first image, the plain line art, (hopefully you haven't thrown this away yet). Select your image using the Magic Wand tool. Shift-Click the Magic Wand tool to select more than one item.
2. Now go to Edit>Copy or  $\text{⌘} - C$ .
3. Now go back to your third shaded image and paste your copy onto this using Edit>Paste) or  $\text{⌘} - V$ . Your pasted image should fit perfectly onto your picture. If it doesn't, then nudge your selection with the arrow keys on your keyboard. If your arrow keys move the image too much, then set the Curser Key Distance to .001 or .003 in the Photoshop preferences dialog.
4. Once you have the selection fitting perfectly on your image, go to Edit>Composite Controls. Set the opacity to 1. Hit O.K.
5. Now go to (selection>inverse). Now apply the grow command (selection>grow), This will clean up the edges so you don't have the little specs of white on the edges of your image after you apply a background color or texture.
6. Now go to Selection>Inverse and then go to Selection>Save Selection. Now you can apply colors and textures to your selection or inverse this selection to apply a background of some sort. If you need to get back to this selection after deselecting just use Selection>Load Selection.

Here, I applied a PT texture to my tube image using the Procedural Blend mode. I did not have to single out my selection before doing this.

The treble cleff is the result of using the tube technique on plain black type.

