

Blending Colors with Materials

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The information in this article applies to:



QUESTION



I want to be able to apply a solid color to a surface displaying a pattern, or texture, and blend the two. How do I do that?



ANSWER

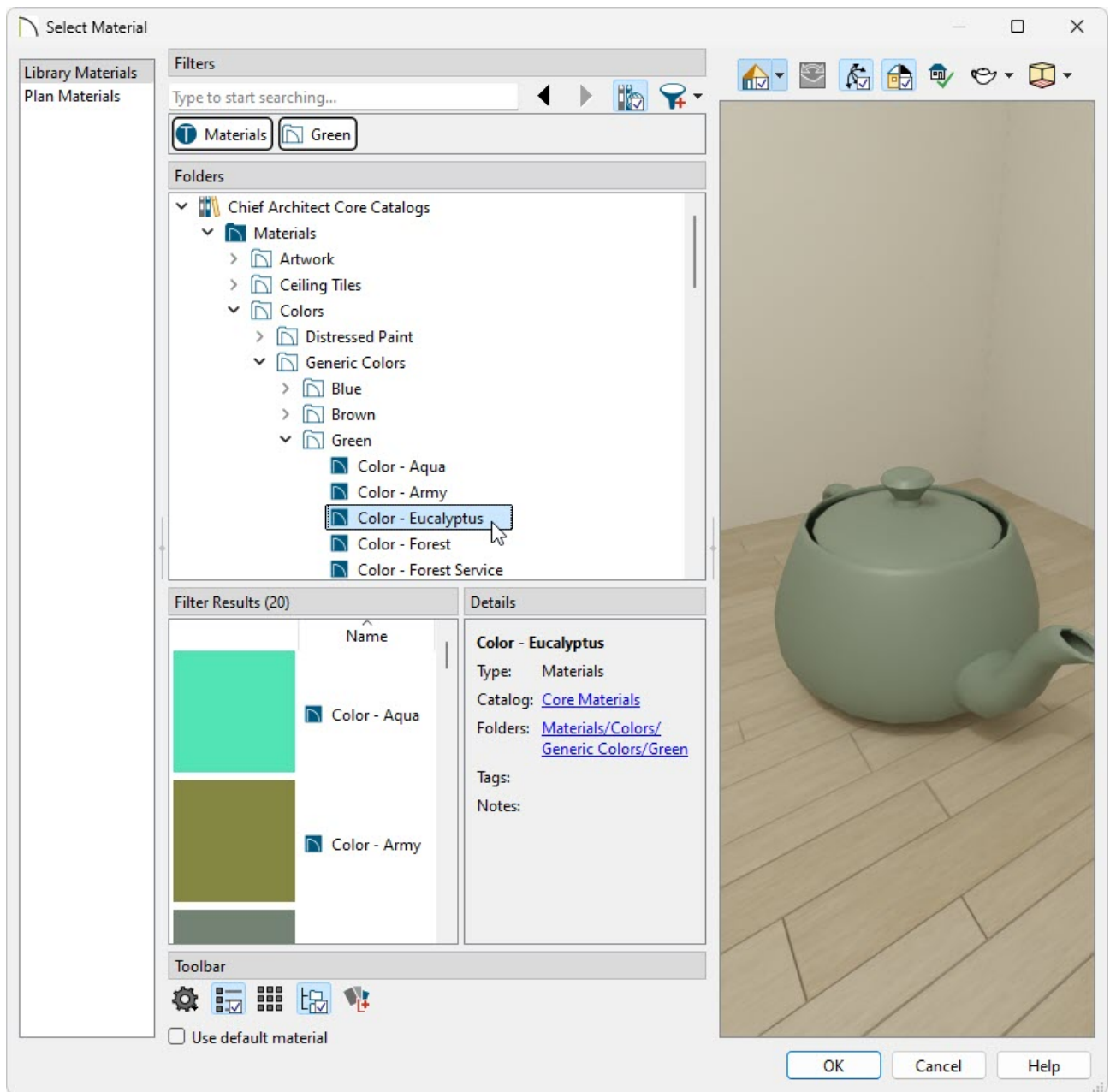
Instead of using the Material Painter to replace a material with a new one, we can use it with the Blend Colors With Materials tool to blend a color with a textured material.

To blend colors with materials

1. Create a **Camera**  view looking at the material that you'd like to blend with a color.
2. Select **3D> Material Painter> Material Painter** .
3. In the **Select Material** dialog that displays, search for and locate an appropriate color material, then click **OK**.

In this example, Color - Eucalyptus is used.

Note: The material chosen must be a solid color to use the Blend Colors with Materials tool.





4. Select a **Material Painter Mode** from the Edit toolbar, which displays at the bottom of the program window when the Material Painter is enabled.


You can also navigate to **3D> Material Painter** from the menu to choose a mode.



For more information on the various modes, please access the "Using the Different Material Painter Modes" resource in the [Related Articles](#) section below.



5. Select the **Blend Colors With Materials**  edit tool. The paint roller  icon will follow your cursor when this setting is enabled.

You can also navigate to **3D> Material Painter> Blend Colors With Materials**  from the menu.

When the Material Painter is active, but the Blend Colors With Materials tool is not, the cursor displays a spray can  icon instead.


6. Click on the object to blend the selected color with the current texture. The result is a new material, with the textured appearance of the initial material, and the color that you have selected.

Note: After using the Blend Colors With Materials tool to apply a blended material to an object, a new material will be saved in the current plan and will be given the name of the patterned/textured material with the extension "--PAINTED:" followed by the name of the solid color material. This material can be found in the Plan Materials dialog, edited as needed, and added to the library if desired.


7. If either the **Component**  or **Object Mode**  is active, you can continue to click on surfaces to apply the selected material. When you are finished, press the **Spacebar** on the keyboard.

Related Articles

 [Changing the Direction of a Material's Pattern and Texture \(/support/article/KB-00194/changing-the-direction-of-a-material-s-pattern-and-texture.html\)](/support/article/KB-00194/changing-the-direction-of-a-material-s-pattern-and-texture.html)


 [Changing the Transparency of a Material \(/support/article/KB-00097/changing-the-transparency-of-a-material.html\)](/support/article/KB-00097/changing-the-transparency-of-a-material.html)

 [Creating a New Material \(/support/article/KB-00767/creating-a-new-material.html\)](/support/article/KB-00767/creating-a-new-material.html)

 [Using the Different Material Painter Modes \(/support/article/KB-00793/using-the-different-material-painter-modes.html\)](/support/article/KB-00793/using-the-different-material-painter-modes.html)



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