

040b73747265616d747970656481a203840163c48403737373810a0a810b  
0b815f5f84012584067f411b312d37OneVision: Introduction to Working ±  
CMYK Model

paste.tiff ↪ **CMYK Model**

This icon in the color selection panel allows you to select which color model you want to work with. The current choices are grayscale, RGB, CMYK, and HSB. The icon for the color model always shows the image of the currently selected model.

In the color selection panel, click on the icon for the CMYK model, if it isn't already active.

662712\_paste.tiff ↪ *Figure: The CMYK Model icon*

Adjust the sliders to blend a color from the component colors, or enter the desired numerical values in the text fields on the right.

910100\_paste.tiff ↪ *Figure: Sliders for adjusting the CMYK values*

Note: Colors from the CMYK model are marked with a small triangle in the upper right corner of the color well so they can be distinguished easily from RGB colors.

The chosen color will automatically appear in the color well. Using *Drag-and-Drop*, you can move it from there to a OneVision panel. If the color well icon in that panel is activated (displaying a white frame), the changes you make to a color will be automatically transferred there.

Note: You can use different color models on a single page. In this case CMYK colors won't be separated again when you start a print process with separation selected. RGB or CMY colors (where the K-value is zero), however, will be separated in accordance with the selected parameters.

If you load and manipulate separated images (CMYK), don't select the colors yourself from the image; instead, use the Densitometer (;../MainMenu/Tools/MultiDensitometer.rtf;;↵), which is more precise and offers you more control over specific colors. This is recommended, because a color may be represented in an image with the values 35:92:24:18. In the color selection panel you might get the same color impression with the values 44:100:33:9. It is evident, that the prints will be very different when using four-color printing.

Next:       ;ColorHSB.rtf;;↵   HSB Model  
             ;ColorPicture.rtf;;↵   Colors form Images  
             ;ColorNEXTSTEPList.rtf;;↵   Colors from NEXTSTEP

Lists  
             ;ColorOneVisionList.rtf;;↵   Colors from OneVision Lists  
             ;ColorSpot.rtf;;↵   Spot Colors  
             ;ColorMuster.rtf;;↵   Selection and Design of Patterns  
             ;ColorWheel.rtf;;↵   Color Wheel Model  
             ;ColorGrey.rtf;;↵   Grayscale Model  
             ;ColorRGB.rtf;;↵   RGB Model

## ;Colors.rtf; Color Selection Panel

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