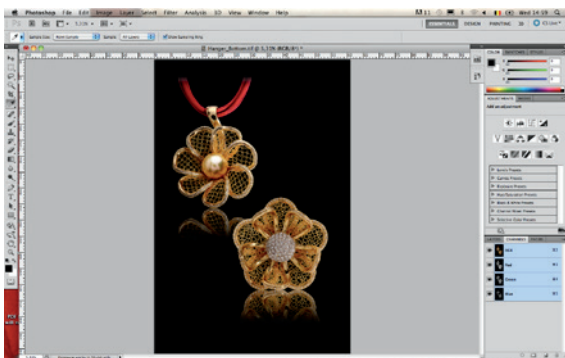


Technical support: Creating a white ink channel with Adobe Photoshop Color Range.

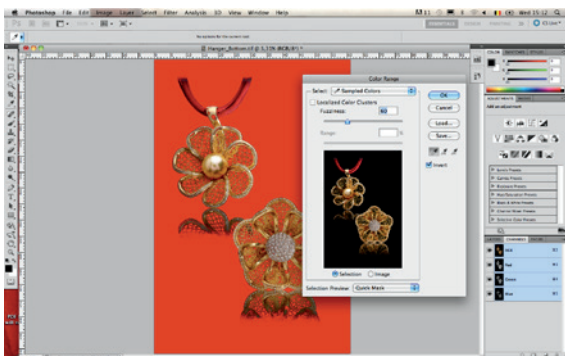
This document provides instructions for creating a White Ink Channel in Adobe® Photoshop with the help of the Color Range selection tool.

Let's get started:

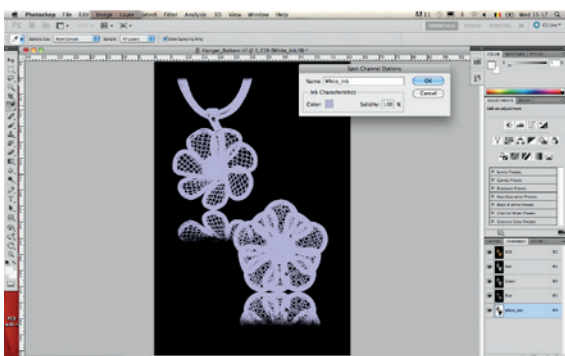
Open any image (cmyp/rgb) with Adobe Photoshop.



- Out of the toolbox, select the eyedropper tool to select a colour range inside the image. This will be automatically set as your Foreground Color.
- Go to Menu, Select/Color range.

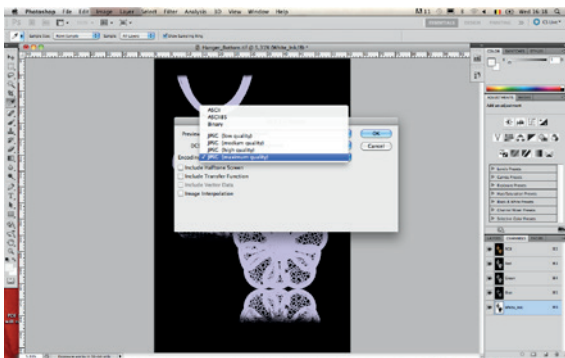
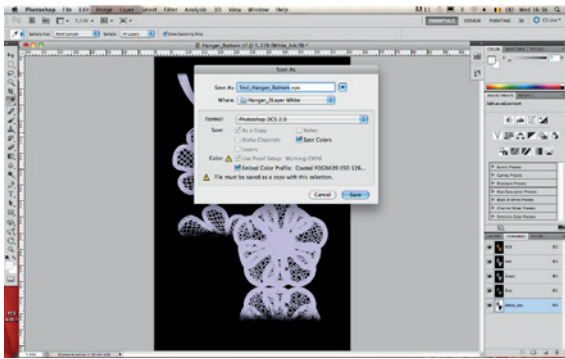


- Select: Sampled Colors
- Fuzziness: Defines the range of the selection.
- Invert: activate as needed, often making an inverted selections allows for better control.
- Set the viewing to selection with Selection Preview in Quick mask mode.
- With the selection loaded, go to Channels/New Spot Channel.



Spot Channel Options:

- Name: White_Ink
- Ink Characteristics are only for preview purpose and therefore both Color and Solidity can be set to your own needs.



- Go to Menu, save as.
- Select DCS2.0 EPS Format
- RGB images will be automatically converted to cmyk in the colourspace as defined in photoshop colour settings menu.
- DCS: Single File DCS, No Composite.
- Encoding: JPEG (Maximum Quality)

Note:

Fiery® XF supported formats for images containing White_Ink spot channels:

- DCS2.0 EPS with spot channel (preffered as with the above mentioned settings this will lead to the smallest file size)
- Photoshop PDF
- PSD with spot channel
- Tiff with spot channel (as from XF 5.0)

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