

Requirements

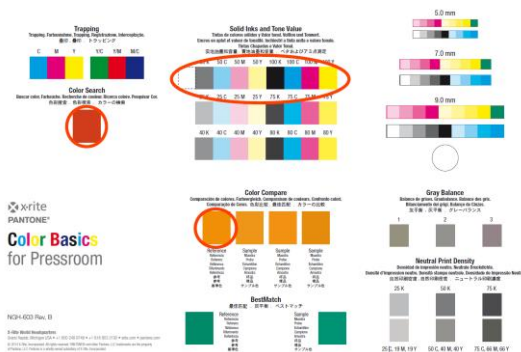
- ColorCert Manager 2.6 to define the Custom Mediastrip
- ColorCert Pressroom Client 2.6 or ColorCert Pressroom Essentials Client 2.6 to use jobs with any Custom Mediastrip
- Useful samples and information from the ColorCert support website <http://www.xrite.com/service-support/product-support/formulation-and-qc-software/colorcert-desktop-tools>
 - Color Basics for Pressroom (Rev. B) (physical sample sheet in the eXact box)
 - ColorCert Color Basics Sample Data
 - ColorCert Startup and Configuration Guide
 - ColorCert Analysis Modes

Defining a Custom Mediastrip

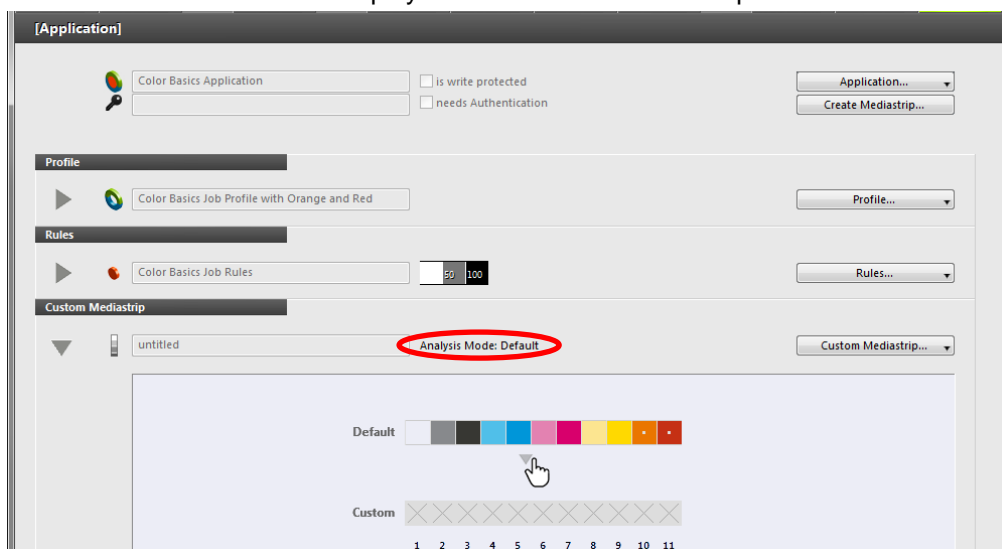
This can be done with the ColorCert Manager.

Custom Mediastrip for Analysis Mode Default

For training purposes we will use the **Color Basics for Pressroom Sheet** and **ColorCert ColorBasics Sample Data** to create a Job where we will measure a strip of Primaries (just assuming there is an imaginary paper patch in front of the strip) and two Spotcolors separately.



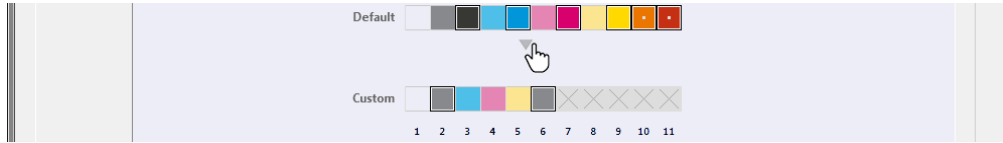
1. In the **ColorCert Chooser** click **Editors** and select **Job, Application, Mediastrip**. Load an **Application** or a **Profile** and a **Rule**. Make sure your Rules are set to **Analysis Mode Default**. This information is displayed in the Custom Mediastrip Section.



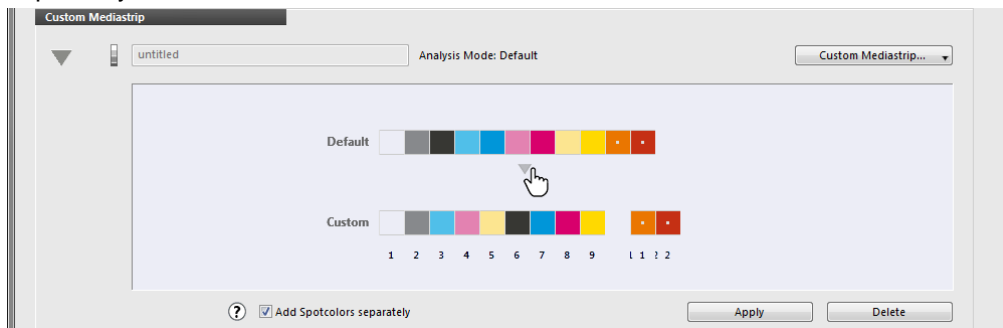
For training purposes load **Color Basics Application**.

2. Drag and drop patches from **Default** (top) to **Custom** (bottom).

NOTE: You cannot drag a patch back to Default, just use another patch from above to overwrite any previous patch.



- Patches that have not been moved from Default to Custom have a black border.
 - All patches from above needs to be placed below
 - Duplicate patches are not allowed and have a black border.
 - Switch or move a patch by drag and drop
 - Empty patches are not allowed
3. Optional: If you only have your Primaries in a strip to be scanned and want to make single measurements for the Spotcolors anywhere on your printed sheet you can add Spotcolor separately.



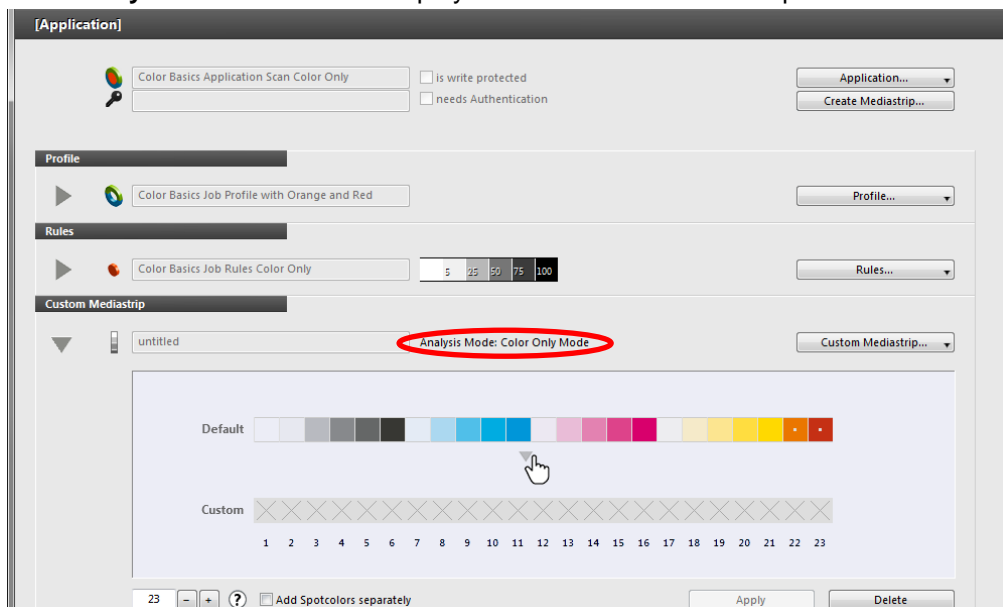
*For training purposes click **Add Spotcolors separately**.*

4. Click **Apply** to activate your **Custom Mediastrip** in the current job or **Delete** to remove it.
5. Continue to Create and Save the **Job** as usual.

Custom Mediastrip for Analysis Mode Color Only

For training purposes you can use the same sample and steps as above.

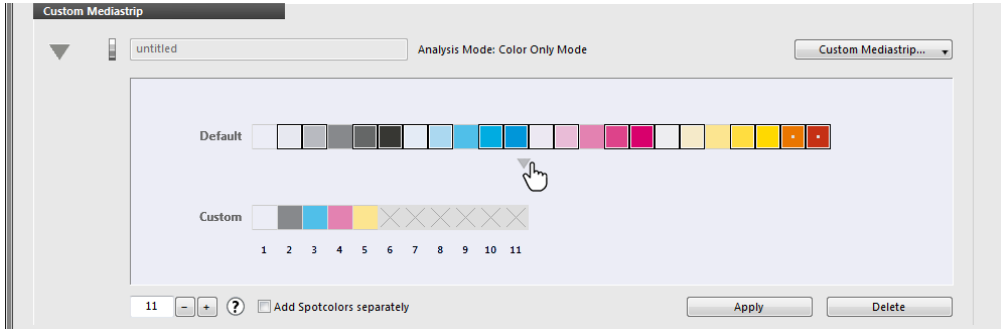
1. In the **ColorCert Chooser** click **Editors** and select **Job, Application, Mediastrip** Load an **Application** or a **Profile** and a **Rule**. Make sure your Rules are set to **Analysis Mode Color Only**. This information is displayed in the Custom Mediastrip Section.



*For training purposes load **Color Basics Application Scan Color Only**.*

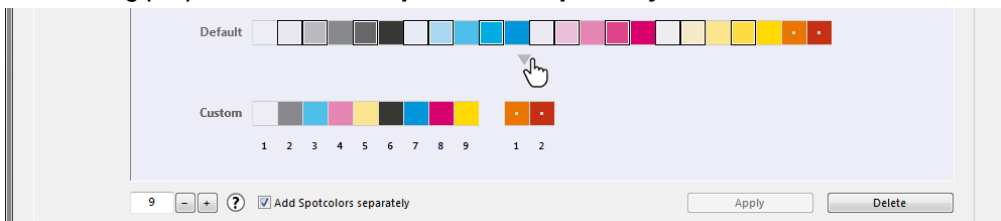
2. Drag and drop patches from **Default** (top) to **Custom** (bottom)

NOTE: You cannot drag a patch back to Default, just use another patch from above to overwrite any previous patch.



- Use up to 48 patches of any type. Use + and – to add or remove or enter the required amount.
- Patches that have not been moved from Default to Custom have a black border.
- Not all patches from above needs to be placed below
- Duplicate patches are allowed score will be averaged.
- Switch or move a patch by drag and drop
- Empty patches are not allowed

For training purposes click **Add Spotcolors separately**.



3. Click **Apply** to activate your **Custom Mediastrip** in the current job or **Delete** to remove it.
4. Continue to Create and Save the **Job** as usual.

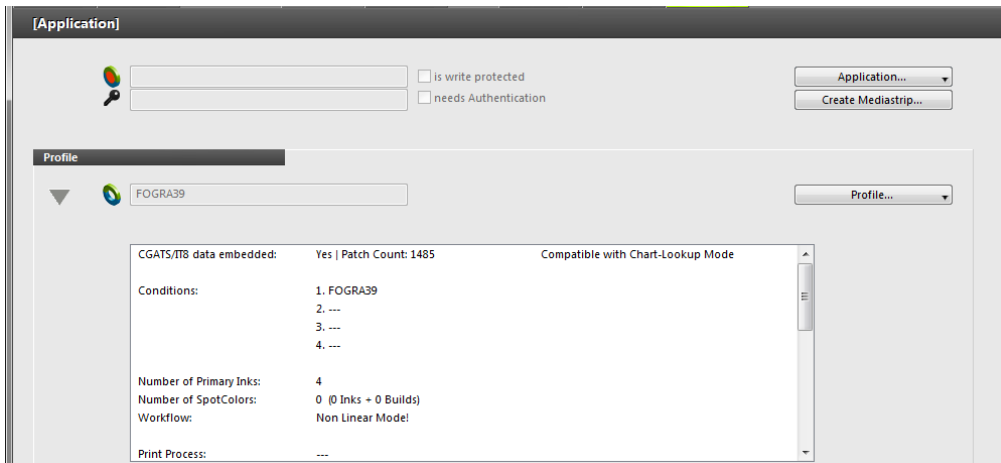
Defining the Custom Mediastrip based on Chart Lookup

For training purposes we will use the **Color Basics for Pressroom Sheet** and **ColorCert ColorBasics Sample Data** to create a Job where we will measure the patches as shown below.



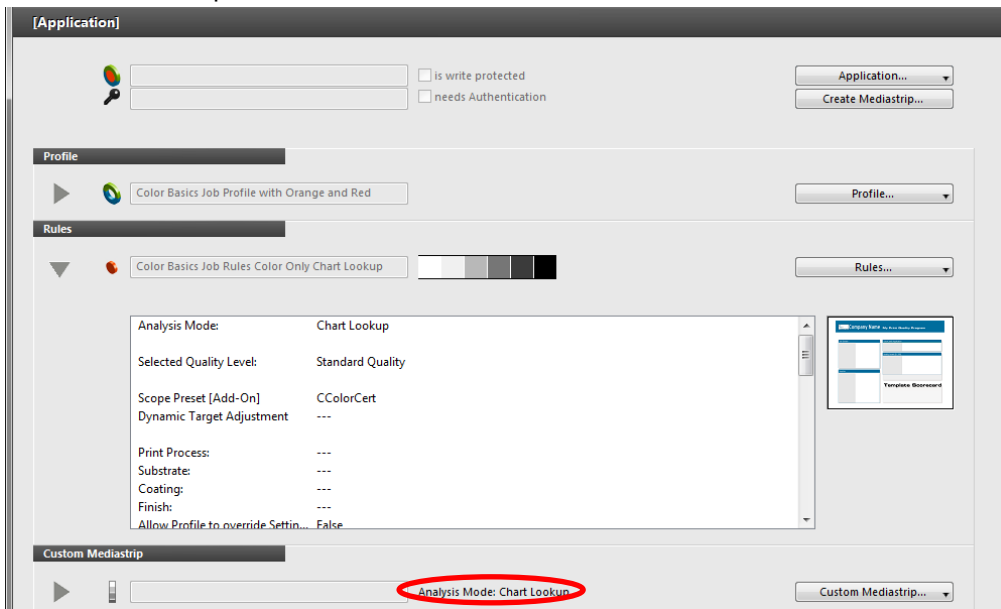
1. In the **ColorCert Chooser** click **Editors** and Select **Job, Application, Mediastrip**

2. Load an **IT8 Chart** as a **Profile**



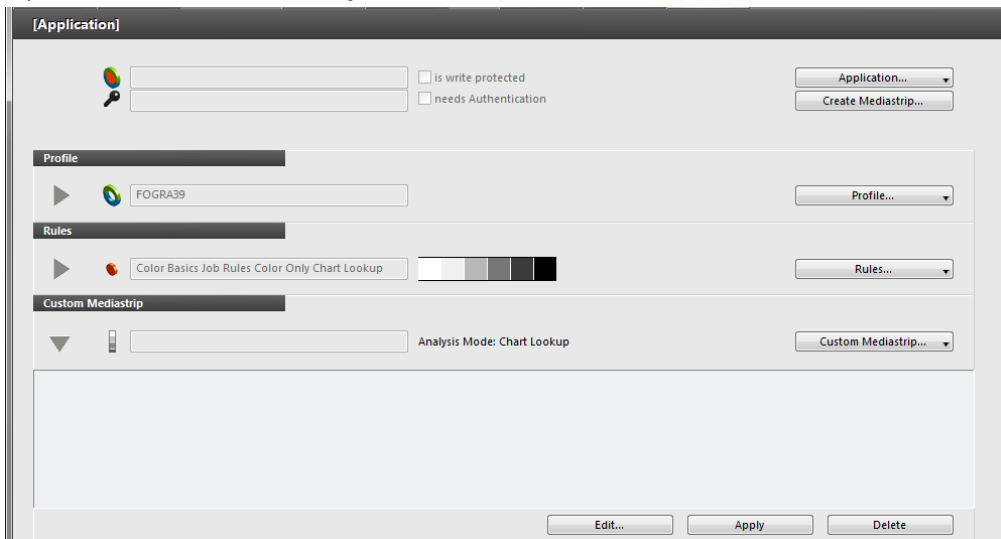
For training purposes load **FOGRA39.txt** from **ColorBasics Sample Data** samples.

3. Load **Rules** that are set to **Analysis Mode Chart Lookup**. This information is displayed in the Custom Mediastrip Section.

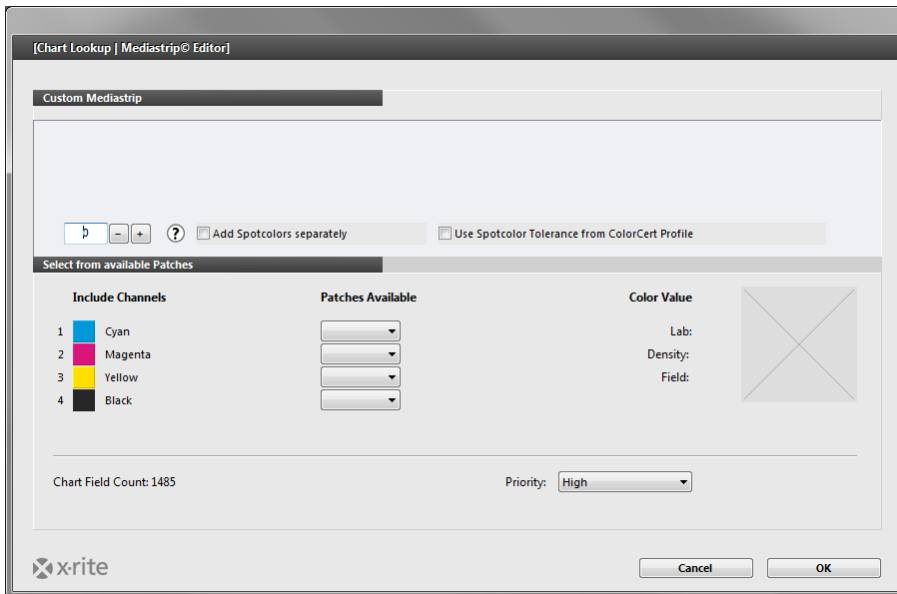


For training purposes load **Color Basics Job Rules Color Only Chart Lookup**.

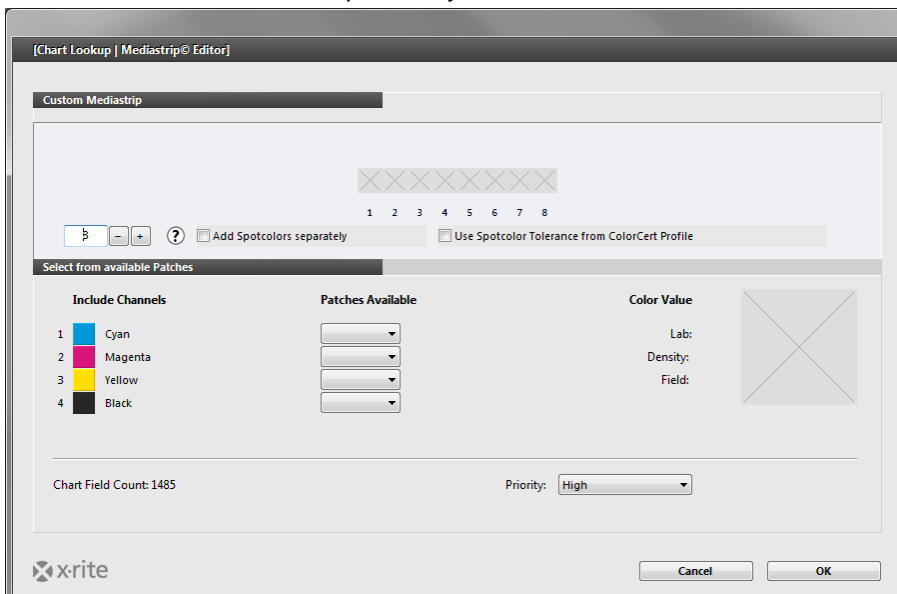
4. Open the **Custom Mediastrip** Section



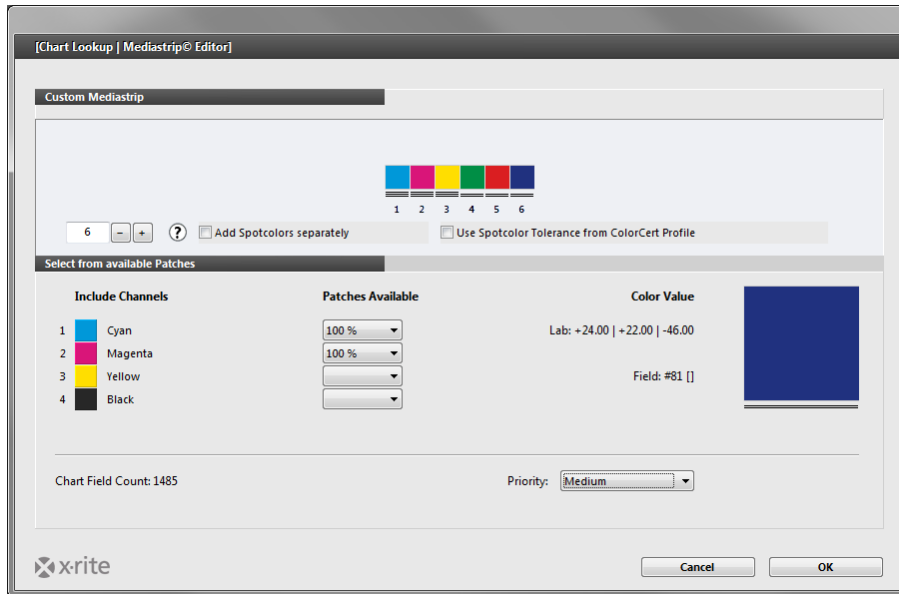
5. Click **Edit** to open the **Chart Lookup Mediastrip Editor**



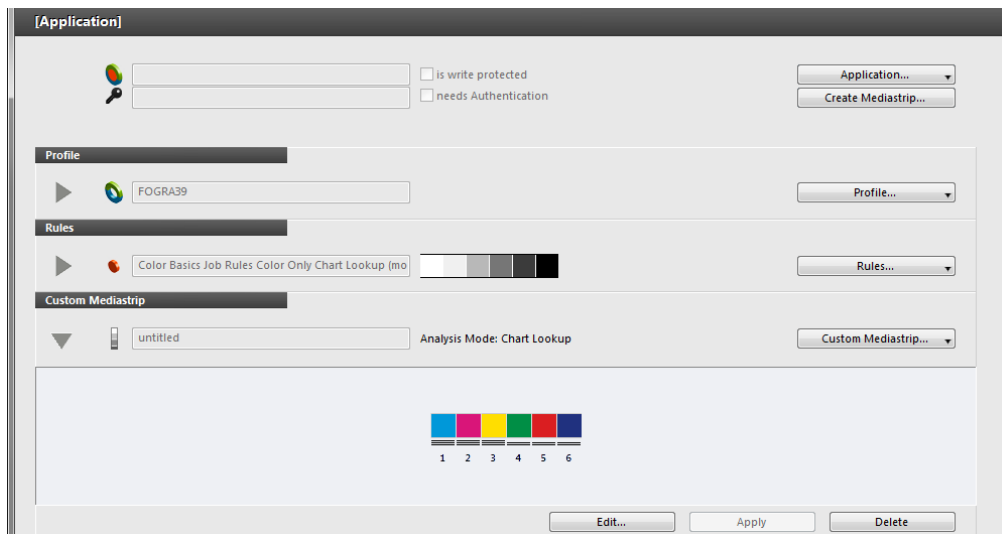
6. Click **+** to add the amount of patches you want to measure or enter the amount.



- On the left you can see the available color channels from the IT8 Chart and optional spot colors.
 - Select the desired dot area from the drop down list. The list only shows available remaining patches depending on values of the previous channel.
 - As soon as you select a new value in the first Channel all others will be cleared to start again.
 - On the right you will see the Color Value patch resulting out of the selected channel values.
 - Pre select the priority (that assigns the tolerance) from the drop down at the bottom.
7. **Drag and drop** the big color patch to the Custom Mediastrip above.
- NOTE:** If you want to amend a patch, just amend the big patch and drag and drop to overwrite any previous patch definition.



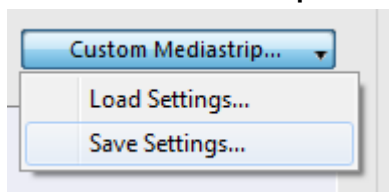
- Use up to 48 patches of any type
 - Duplicate patches are allowed, score will be averaged.
 - Switch or move a patch on the Custom Mediastrip by drag and drop
 - Empty patches are not allowed.
 - Priorities will be indicated by lines below each patch (high = 3 lines, medium = 2 lines, low = 1 line)
8. Click **OK** to return to the Job Window.



9. Click **Apply** to activate your **Custom Mediastrip** in the current job or **Delete** to remove it.
10. Continue to **Create** and **Save** the Job as usual.

Saving Mediastrip Layout for future use

Click **Custom Mediastrip** and select **Save Settings** to export a Custom Mediastrip in XML format.



You can Load this file into other ColorCert Jobs or Applications.

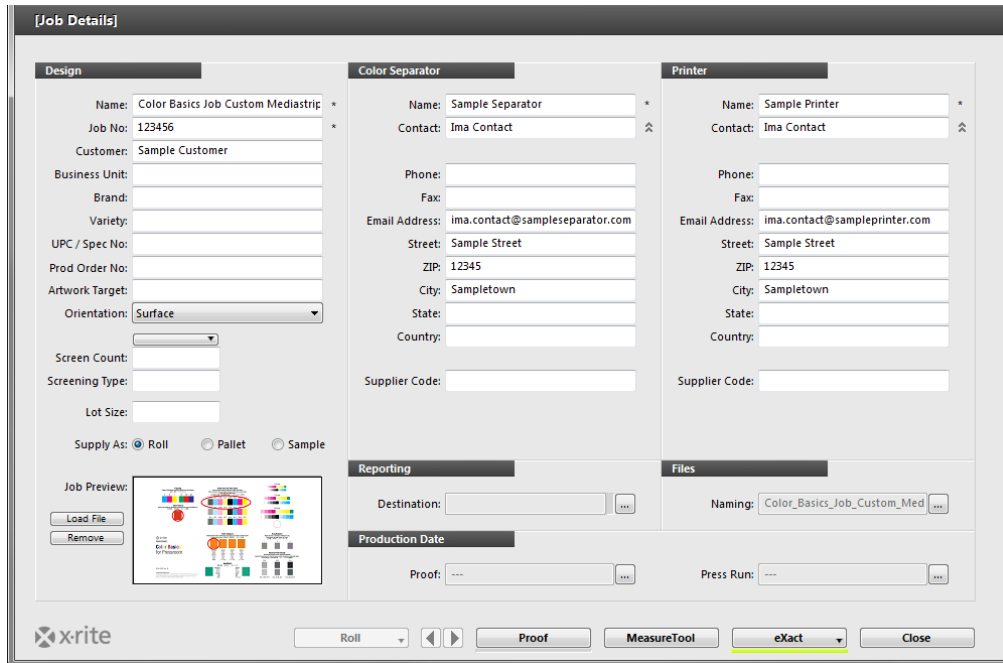
NOTE: Make sure you only use Mediastrips with Rules in their corresponding Analysis Mode.

Using a ColorCert Job with a Custom Mediastrip

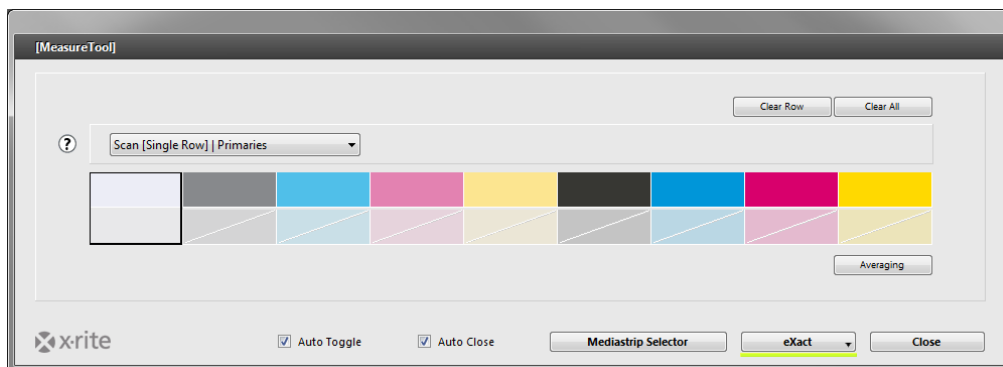
This can be done with the ColorCert Manager, ColorCert Pressroom Client or ColorCert Pressroom Essentials Client.

1. **Load** or **Create** a Job with a Custom Mediastrip as usual

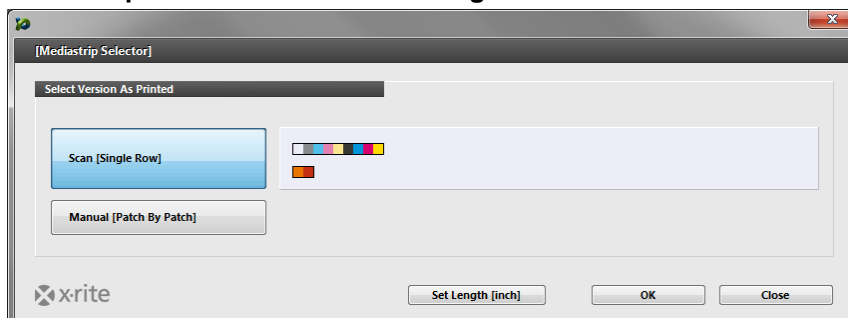
For training purposes we use the job we've created for the Default Mode as above or you can load Color Basics Job Custom Mediastrip.



2. Click **Measure Tool**

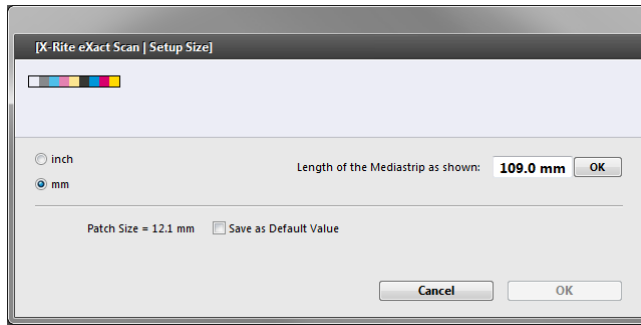


- If your patch with is different from your Default Patchsize defined in the Preferences click **Mediastrip Selector** and click **Set Length**



NOTE: There is no possibility to split a Custom Mediastrip into parts. All you can do is to separate the Spotcolors as described above.

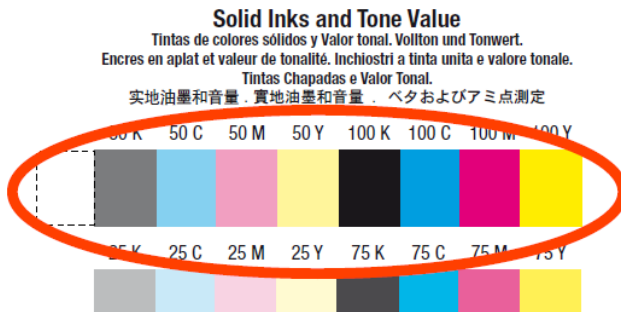
- For training purposes **enter 109 mm**



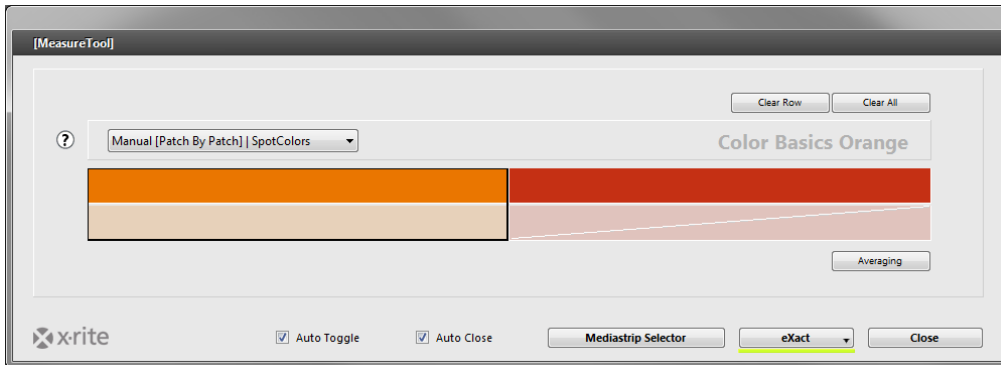
- Click **OK** till you return to the Measure Tool.

3. **Scan your Primaries** in the Mediastrip.

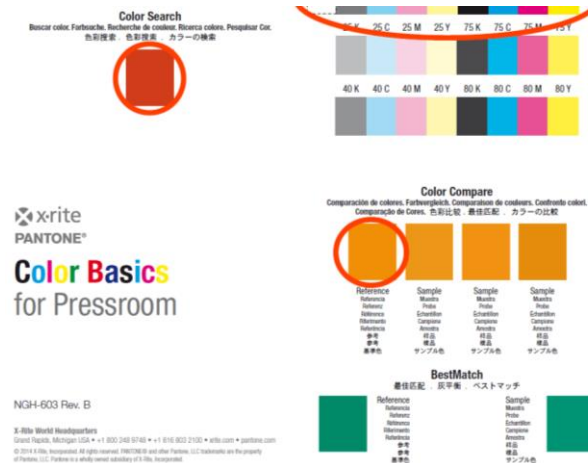
For Training purposes start scanning on the imaginary paper patch just prior to the strip.



4. **Measure the Spotcolors** Patch by Patch.



For Training purposes measure the indicated patches.



5. Continue to **analyze** the results in the ColorCert Job as usual.