



Create a mindot bump print transfer curve for Kodak Flexcel NX plate

1. In ColorFlow, click the **Print Curves** tab.
2. In the **Transfer Curves** section, click the **Add**  button.
3. In the **Name** box, type XX Flexcel bump curve (where XX = your initials).
4. In the **Device Conditions** section, in the **Device Type** list, select **Flexographic Press**, leave all the other settings as default, and click **OK**.
5. In the Viewer window on the right, click the **Transfer Curves**  icon.
6. Click the **View Curves** button.
A new window appears.
7. Arrange the Transfer Curve Definition window and the Transfer Curves View window so that you can see both. The Transfer Curves View window displays the edits from the Transfer Curve Definition window as you make them.
8. In the Transfer Curve definition dialog box, select the **Show in Prinergy** check box.
9. In the **Curve Origin** section, click **Flexcel NX Preset**.
10. In the **Midtone Tone Value Increase** box, enter 0.
Note: If you want to add a bump to one of the standard c3 Flexcel NX curves, enter the desired midtone number instead of 0. For example, to create a c3-31 transfer curve with a mindot bump, enter 31 instead of 0.
11. In the **Mindot Bump/Cutoff > Process Inks (CMYK)** section, set the following:
 - a. In the **Tint In** box, type 0.39 (minimum system value)
 - b. In the **Tint Out** box, type 2 (minimum printable dots on this type of Flexcel plate)
12. In the **Mindot Bump/Cutoff > Spot Inks** section, set the following:
 - a. In the **Tint In** box, type 0.39 (minimum system value)
 - b. In the **Tint Out** box, type 2 (minimum printable dots on this type of Flexcel plate)
13. Leave **Snap Tint Into 8-bit** values selected.
14. Leave the **Highlight Contrast** as the default value (70%). This value can be adjusted to give the desired adjustment slope.
15. Click **OK**.
A mindot bump print transfer curve for Kodak Flexcel NX plate is generated.