Updating a Harmony plate curve

If you wish to update an imported a Harmony calibration curve used for plate calibration, you first convert it to a ColorFlow Plate Calibration Curve. You can then update the curve according to new plate dot area measurements. You can only convert and update a Harmony derived calibration curve with a linear target curve.

- 1. Click the **Plate Curves** tab.
- 2. In the **Harmony Curves** table, find and click the curve to select it.
- Click Copy to Calibration Curve.
 Note: If Copy to Calibration Curve is inactive, the selected curve is not a derived calibration curve with a linear target curve.
- 4. If the curve has more than one channel, you are asked to choose the channel to use for plate calibration.
- 5. Select or enter the plate information.
- 6. Click **OK**.

A new curve appears in the **Calibration Curves** table, with the same name as the copied Harmony Curve, and is selected. The Harmony Current Curve input and output values appear in the **Measured Plate Response** table in the right panel.

7. To make the curve visible for selection in Prinergy, select the **Show in Prinergy** check box

Note: If the Harmony Curve you copied to a Calibration Curve had **Show in Prinergy Plate Curves** selected, then that check box becomes cleared and **Show in Prinergy** becomes selected for the new Plate Calibration Curve. If the Harmony Curve name is selected in the **Plate Curves** list of a Prinergy output process template, the new Plate Calibration curve will be delivered for output jobs instead of the Harmony Curve.

- 8. You may edit the name of the Plate Calibration Curve by double-clicking its **Name** field. This will not affect its selection for output in a Prinergy process template, except that the new name will appear in the **Plate Curves** list control. See About Curve Names and Selection in Prinergy.
- 9. To update the plate curve:
 - a. In the **Measured Plate Response** table, double-click **Dot Area** values to enter the measured tint values of the new plate response.
 - b. To add or remove measured patch tint values, click **Tint Set** and enter the tint values you wish to measure.
- 10. Click Apply.

The modified curve will be available in Prinergy from **Current State**. If you want the modified curve to replace the plate curve in the Approved Snapshot, select the **Use Current State for Approved Snapshot** check box.