

# Creating a tint ramp chart to characterize tonal response

You can create, print, and measure a tint ramp chart to [characterize](#) a localized tonal response of your print device for tonal calibration. You can only measure it by using a hand-held measuring device.

1. In a device condition, click the **Measurements** icon  next to a device.
2. Click the **Add** button .
3. In the **Chart Type** list, choose **Tint Ramp**.
4. Configure the chart:
  - a. In the **Measurement Device** list, select the device you will use to measure the chart.
  - b. In the **Tint Set** list, select a desired tint set or click the **Edit** icon  to add a new tint set.
  - c. In the **Process Ink Set** list, select one of the following:
    - To create a CMYK chart with spot inks, choose **CMYK**
    - To create a chart only for spot inks, choose **None (spot inks only)**
  - d. You can add spot inks to a chart by clicking the **Add** button  in the **Spot Inks** section and then define the spot inks.
5. Your chart is assigned a default name. To rename your chart , double-click the chart name and then enter a meaningful name.
6. Click **Save**.
7. To export the chart, click **Export** and save the chart for printing.  
The tint ramp chart is created as an imposition-ready PDF file.