

About document screening

The following limitations apply when you select **Use document's screening, if present** in the **Screening Mode** box on the **Calibration & Screening** section of an output process template:

- Possible screen angles are 0, 15, 30, 45, 60, 75, 90, 105, 120, 135, 150, 165. Screen angles you specify from the desktop software are rounded to the nearest applicable screen angle.
- For any object, unless you're mixing AM and FM screens, set the screens for all separations to the same frequency. In other words, you can have the bumper of the car in an ad screened at 175 lpi and the hood screened at 133 lpi, but you shouldn't have the bumper's cyan separation screened at 175 lpi and its magenta separation screened at 133 lpi. Setting all separations to the same frequency is easy to do, as many software applications support a feature for screening all separations at same frequency.
- There are no standards for dot shape names. Ellipse in one software application might have a different orientation or shape than Ellipse in another software application. When you select **Use document's screening, if present**, Prinergy respects the PostScript spot function included with the screen specification.