

About converting color spaces

Using the Color Matcher with ICC profiles (Prinergy-provided or custom), you can convert:

- RGB to CMYK: RGB graphics and images can be automatically converted to CMYK.
- CMYK to CMYK: The Color Matcher can convert the color space of a PDF file to a color space appropriate for a specific output device.
- Device-independent color spaces to a device color space: The Color Matcher can convert a device-independent color space such as L*a*b* to a final color space according to the ICC profile used.

The Color Matcher also enables you to:

- Map spot colors
- Perform overprint conversions
- Match colors
- Handle CMYK black
- Support extra colors such as L*a*b* color recipes

These features are available in various combinations in the refine, loose page output, and imposition output process templates.