

Preview-only marks

A mark file can specify abstract color using various color systems, or color spaces that fall into three broad categories:

- **Device color spaces** (DeviceGray, DeviceRGB, DeviceCMYK) directly specify colors or shades of gray that an output device produces.
- **CIE-based color spaces** (CalGray, CalRGB, ICCBased) are based on an international standard for color specification, and specify colors that are independent of the characteristics of any particular output device.
- **Special color spaces** add features or properties to an underlying color space, allowing for patterns, color mapping, separations, and high-fidelity, multi-tone color. The corresponding color space categories are Pattern, Indexed, Separation, and DeviceN. Indexed color spaces must specify a base color space that may be a CIE-based, Device, Separation, or DeviceN space. Separation and DeviceN color spaces must specify an alternate color space.

Pandora lets you add (but not edit) the attributes of marks constructed with specific color space information or graphic objects.

Color spaces not supported	Graphic objects not supported
CIE-based (CalGray, Lab, ICCBased, CalRGB)	XObjects
Pattern	Inline Images (stream operator BI)
Index	Shading (stream operator sh)
DeviceRGB (stream operators rg and RG)	
DeviceN except with alternateSpace = DeviceCMYK	
Separation except with alternateSpace = DeviceCMYK or DeviceGray	