

NATURAL SIZE, AND SCALED

1254 x 1254 pixels, 940.5 x 940.5 points at 96 dpi



FIT AND FILL

There is no fit or cover helper. The arithmetic below is the whole of it.



fit: Math.Min, the whole image, letterboxed



fill: Math.Max, centre kept, edges cropped away

TURNED



0°



15°



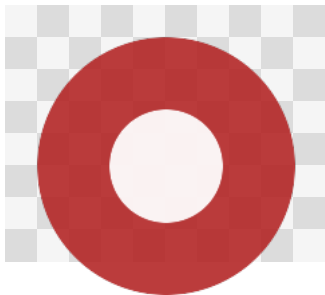
30°



45°

RotateAtTransform turns the page about a point, then the image is drawn square onto it.

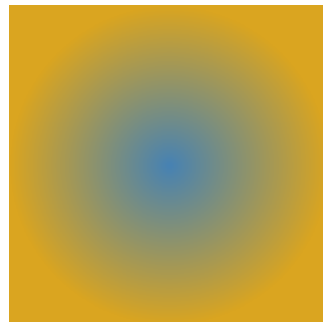
A PNG WITH AN ALPHA CHANNEL



Over a chequer



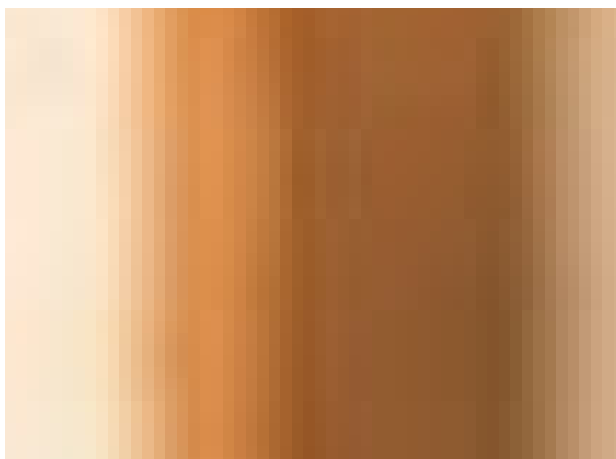
Over a solid colour



A truecolour PNG, fading out

The badge is a palette PNG with an alpha channel; the disc is truecolour with one. Neither needed anything of the caller: `XImage.FromStream` took both.

INTERPOLATE



Interpolate = false



Interpolate = true

Forty by thirty points of the photograph, drawn at two hundred and thirty wide. Interpolate writes `/Interpolate true` into the image dictionary and asks the reader to interpolate.

WHEN AN IMAGE WILL NOT LOAD

`XImage.FromStream` throws, and the exception says what went wrong - this fork swallows nothing. `PinataLayout` is the one place that does not throw: a fail