

ART & FILE SETUP

Send Art That Prints Sharp

A few minutes of prep makes the difference between a crisp print and a fuzzy one. Here's what we need, and what to do if you don't have it. Not sure? Send what you have and we'll check it for free.

File Types We Take

Up to 100 MB per file.

Best: vector

AI, PDF (saved from Illustrator) or SVG. Scales to any size with perfectly sharp edges.

Great: high-res image

PNG with a transparent background, or PSD. 300 dpi at the size it will print.

OK: JPG

Fine for full-color prints if large enough; backgrounds may need removing. We don't accept WEBP files.

Resolution

Our designer checks this for you as you size your art.

AT PRINT SIZE	RESULT	WHAT IT MEANS
250 dpi and up	Great	Sharp, clean edges
150–249 dpi	OK	Fine for most designs; fine lines may soften
Under 150 dpi	May print blurry	Send a bigger file or a vector version

Rule of thumb: a 14 in wide front print needs an image about 4,200 pixels wide. Logos pulled from websites or social media are usually too small.

Before You Send

- ✓ Remove the background (or tell us to). Solid boxes behind a logo print as a box
- ✓ Outline or include fonts, or tell us the font name
- ✓ List your ink colors, ideally as Pantone (PMS) numbers, if color matching matters
- ✓ Keep thin lines at least 1 pt (about 0.35 mm) thick so they hold up in print and stitching

By Decoration Method

Each method has its own sweet spot.

Screen print

Solid colors, up to 8 per location.
Gradients and photos need halftones; vector art works best. Each color is a separate screen.

Full color (DTF)

Photos, gradients and unlimited colors. Send a transparent PNG at 300 dpi at print size.

Embroidery

Bold shapes and simple lettering.
Tiny text (under 0.25 in tall) and fine detail don't stitch well. We digitize your logo once.

Print Sizes

Design your art at (or above) these sizes.

LOCATION	MAX SIZE	LOCATION	MAX SIZE
Full front	14 × 17 in	Hat front	4.5 × 2.25 in
Full back	15 × 18 in	Hat back arch	3 × 1 in
Left / right chest	5 × 5 in	Hat side	2 × 1.5 in
Sleeve	4 × 4 in	Upper back	14 × 6 in
Long sleeve	4 × 12 in		

We Can Help

- ✓ Free art check on every order
- ✓ Background removal and cleanup
- ✓ Redrawing low-res logos as vector art (quoted)
- ✓ Design from scratch with our design team

Please Don't Send

- ✗ Art you don't have the rights to use
- ✗ Screenshots or tiny web logos
- ✗ Word or PowerPoint files with art pasted in

Send Your Art

Upload it in the designer, or email it to art@sainttexas.com. We'll take a look and get back to you within one business day.

[Start Designing](#)