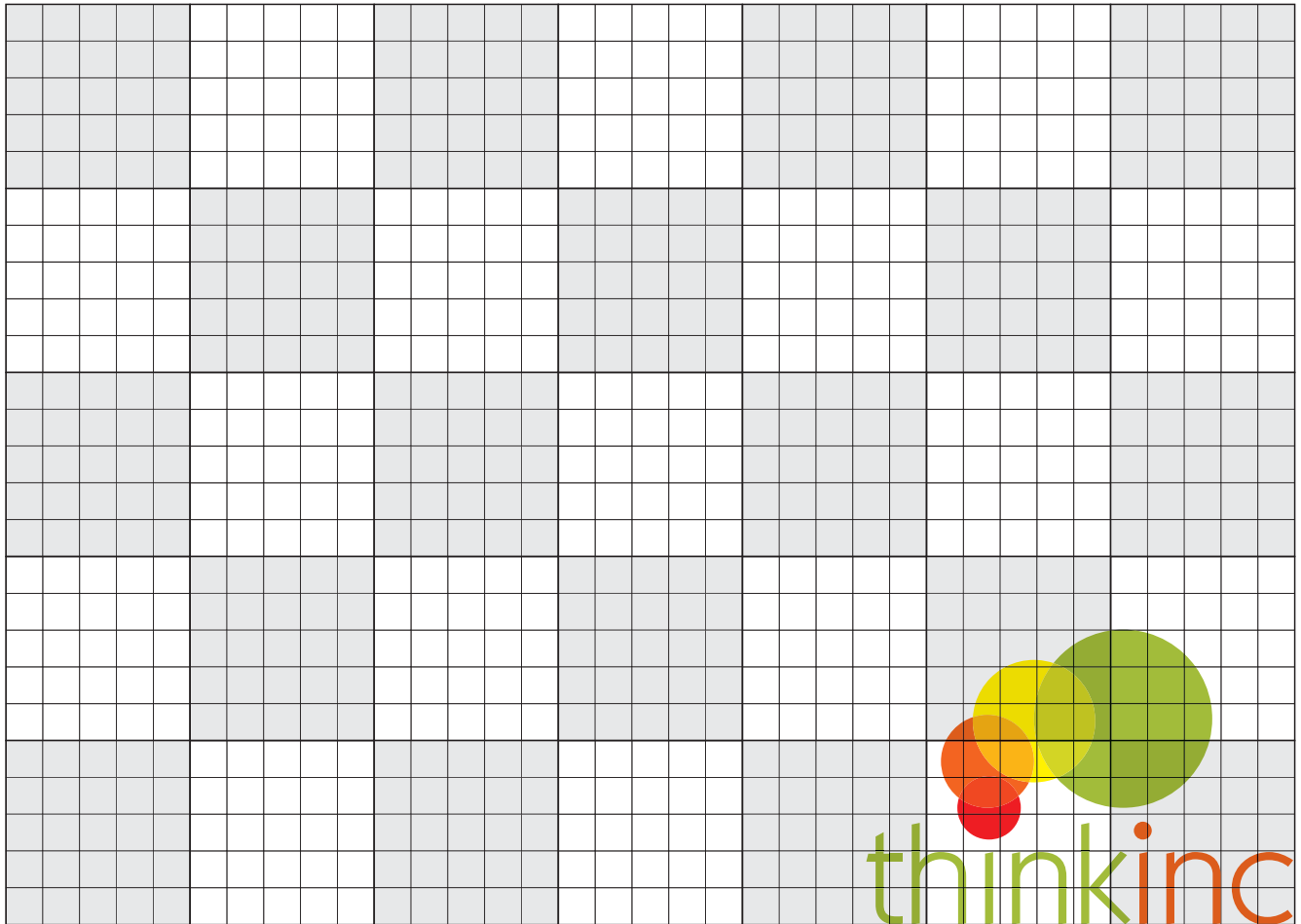




Embroidery Stitch Estimator

The cost of embroidery is based on the number of stitches there are in a design. You can use the stitch estimator below to get an idea the number of stitches in your design.



Print out this stitch estimator and lay it over your design.

Hint: (make sure the printer doesn't scale the estimator)

Each small square (5mm x 5mm) equals about 80 stitches.

Each large square (25mm x 25mm) equals about 2000 stitches.

No letter should be smaller than 5mm, each letter 6mm in height is equal to about 100 stitches.

Calculate the number of small squares that are filled with your design (estimate the percentage covered of those squares that are not completely filled).

Multiply the number of filled squares x 80 to get your stitch count.

The example shown in the grid covers approximately 58 small squares. **58 x 80 = 4640**

Some factors that may affect stitch counts.

Small or complex details in the artwork that may need layered embroidery.

Stitch length.

Stitch type (satin or fill stitch).

Garment type - some fabrics need more underlay stitching.

Modifications needed in the artwork - e.g. enlarging fonts and small details.

Different digitizers can also get a different stitch count.