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## Fitting instructions for the Canvas Fabric Grid

## What you will need:

- Your Canvas Fabric Grid
- Lining Fabric for underneath the grid, many people use blackout lining or poly cotton
- Wadding (optional, some people like to iron on their table too)


## Tools Needed

- Measuring Tape
- Measuring Square
- Staple gun
- Hoover (to keep dust free as you're going)
- Clamps 4 to 6
- Wide Canvas Pliers
- Gooseneck Stretcher
- Staple remover

Canvas Grids always shrink and you will need to stretch the canvas back to the measurements. It is a 2 person job, so make sure you have help. We strongly recommend purchasing the canvas pliers and gooseneck stretcher (or you can hire the whole kit from us). We quality check the grids to make sure it is within a $1.5 \%$ tolerance, so the length of your grid should be within the following measurements:

- 200 cm length grid: between $197-200 \mathrm{~cm}$
- 250 cm length grid: between $\mathbf{2 4 6 - 2 5 0} \mathrm{cm}$
- 300 cm length grid: between $295.5-300 \mathrm{~cm}$
- 350 cm length grid: between $345-350 \mathrm{~cm}$
- 400 cm length grid: between $394-400 \mathrm{~cm}$


## Refunds and Replacements

Please check your grid is within the $1.5 \%$ shrinkage tolerance and the correct size before fitting. We will replace or refund your grid if it is not within tolerance and has not been fitted. You have $\mathbf{3 0}$ days from delivery to get back in touch and ask for a replacement or refund. Please follow the fitting instructions carefully as there is no refund or replacement once you have made changes to the grid ie stretched and stapled.

## PREPARATION

## Step 1 - LINING

First remove everything from around the table to avoid slips and trips. Now line the table with your lining fabric, cover the whole table (we recommend a cotton or polycotton). Ensure it is free from dust or remnants. Pull taut, use clamps to hold in place, pull the lining to the edges of your table, fold around and staple underneath. When stapling start in the middle, then staple the opposite side, and keep going securing at opposite sides to ensure a smooth finish. You can have 1 or 2 lining fabrics. We DO NOT recommend adding wadding as this can increase the risk of your grid melting from the heat underneath. You may want to hoover at the lining stage to reduce any unwanted dust or remnants caught under your grid.

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## Step 2 - PLACING YOUR GRID

Now you are ready to add the grid. This is very large but easy to move about. Roll out the grid on the table and decide how you want it fixing. You may prefer the numbers on the table, or over the edge of your table so you can see them on the sides. Once you have got the grid in place secure it with clamps.

## Step 3 - Checking Your Grid

Before fitting your grid, measure the width and length to make sure it is in our shrinkage tolerance of $1.5 \%$ (see guide above). It's also a good idea to get some scrap fabric and iron onto the grid in several places to check for bleeding of ink onto the fabric. Please get in touch, before fitting, if your grid is NOT within tolerance or is bleeding and we can arrange a replacement

## FITTING YOUR GRID

## Step 4 - FITTING YOUR GRID

The first edge to fit is one of the 150 cm widths. Position how you would like your grid (ie number at the side or on top). It's easier if they are at the side so you can just line up the grid line with the edge of your table. Now get this edge both square and the correct measurements. Work from one end to other with the following method:

Pull the canvas with the wide canvas pliers into place, clamp using 2 clamps, make sure the grid is square (using the measuring square), check measurement is correct using your tape measure, adjust if necessary. When happy staple at the side.

Move onto the next 10 cm and repeat the same process.
Move all the way along the edge to complete this side.
When complete, also secure the grid under the table too but just for this edge. This will give it extra support when stretching.

The width of your grid may have shrunk a little so make sure to stretch it if it has (always with the canvas pliers). It may even be a little wider than it should be. This is not a problem as it makes the length easier to fit and the width will pull in

Top Tip: using the wide canvas pliers pulls a length of fabric so keeps a nice line. If you pull with your fingers, it stretches at different places along the grid and results in a wavy line - so not recommended.

## Step 5- STRETCHING THE GRID ALONG THE LENGTH EVERY 50CM

Working at one side you are going to stretch the grid length to the 50 cm . Using the wide canvas pliers, collect fabric at 55 cm , pull and clamp. Check with your tape measure to see if you have stretched the grid so the 50 cm mark is indeed 50 cm . If not repeat until it measures 50 cm , clamp and staple.

Now work across the table with your measuring square, pulling the grid with the canvas pliers and squaring the line from the stapled 50 cm mark and staple the grid onto the table every 10 cm . When you get to the centre of the table, go the opposite side and repeat the process inwards. Always check with your measuring tape too. If something is not correct, remove the staple and re-correct.

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Repeat this process every 50 cm along the length of the grid.
Top Tip: you need to keep the grid loose behind the area that you are working so you can gather the fabric in your canvas pliers, this means removing any clamps that may prevent this. Also once you have a good stretch with your canvas pliers, push the pliers down against the table to make it easier to hold in place.

## Step 6- FITTING THE END WIDTH

Repeat the same process as the first width but this time you may need to use the gooseneck stretcher to pull the canvas so the end line meets the edge of your table. Put the gooseneck stretcher under the canvas, stick the pins through the canvas then lever the stretcher against the table pulling the stretcher down. Take great care. Once you have checked it's square, staple at the sides. Once all the width has been done, staple with width underneath too.

## Step 7 - SECURE AND TIDY

You can now staple both sides of the length under the table, pulling taut.
Cut off any excess fabric to make it look tidier. Check all the lines if any are pulled in a wave sometimes this is due to the staple, so remove any staples that makes a line wonky.

Finally, after a couple of days remove the top staples if you would prefer not to have them.

## HOW TO CLEAN AND TAKE CARE OF YOUR GRID

Hoover and/or wipe the surface regularly to remove dust and dirt.
Use only for cutting and measuring of fabric (if you need to place delivery boxes on your table maybe use another underlining to prevent boxes leaving dirt on your grid)

You can iron an item on the grid but DO NOT iron or steam the grid directly, or leave an iron face down on the grid as it is not a fire proof fabric as found on an ironing board. If you intend to iron please consider the underlining used as some fabrics can melt the grid from underneath eg if using wadding which is not recommended.

## HOW TO USE YOUR GRID

- Use for quick measuring of fabric
- Use for more accurate cutting, following a cutting line
- Use for hemming the same fold along a length using the lines
- Use for squaring fabric
- Use for mitred corners using the bias lines

Please note: The table grid is a workroom aid not a scientific measurement tool that can be calibrated to the millimetre. It cannot be used in place of a ruler or tape for accurate measuring, but you will be able to get the grid to within 2-3mm accuracy. Always check again with the tape that you used when first obtaining measurements

