

lillyella STITCHERY

mini MAKER CASE

This little case is designed specifically to store and transport the Oliso Mini Project Iron with padded sides and a reinforced top and bottom, but is also perfect for all your favorite notions or a small project. Please read the entire pattern before beginning. Share your pics with #minimakercase on social media!



materials

- One fat quarter or quarter yard fabric for top
- One fat quarter or quarter yard fabric for bottom & handle
- One fat quarter or quarter yard fabric for lining
- One fat quarter for inner bias binding
- One yard (20" width) Pellon SF101 Shape-Flex
- 9.5" x 18" Fusible Fleece or Insul-Brite
- 8" square of Pellon Peltex 71F or 72F
- One zipper, 18" or longer

a few notes...

Please read through the entire pattern before beginning as there are many additional notes about materials and customizations along the way. All fabrics used are quilting cotton weight. Use discretion with heavier fabrics, such as canvas or linen, as some areas will be bulky and difficult to sew. Fabric requirements are generalized to the cover sample. Please refer to the cutting directions on page 2 for more specifics and to customize the look of your case. Additional fabric may be needed if fussy cutting or using directional fabric. Seam allowances vary throughout the pattern and are indicated in each step.

The interfacing requirements outlined in the pattern give the case the structure and protection needed for the mini iron, but also give the case a nice look and feel for a variety of other uses. Substitutions can be made at your own discretion. Pellon SF101 is my favorite lightweight interfacing and gives a different feel than many others, though any lightweight fusible interfacing can be used. The Fusible Fleece is used on the body for padding and some structure. I prefer it over batting in this instance, but quilt batting can also be used. Alternatively, Insul-Brite thermal batting can be used. It is the bulkiest option, but still works with the pattern.

I did not find it necessary to use Insul-Brite on my case because of the design of the Oliso Mini. It sits on a silicone pad and cools down quick enough, but more importantly, I don't recommend putting a really hot iron in this case regardless of the materials used. However, if you have Insul-Brite on hand, you can certainly use it! The Peltex 71 or 72 F is used on the top and bottom to support the weight of the iron. Peltex 71F (single sided fusible) is my preference. You can also use a heavy weight sew-in interfacing. It should be THICK! I also talk about this a bit more later in the pattern as the manufacturing of this product can vary and you may need to double it up. I used a #4.5 zipper with a 1" wide tape. Just about any style zipper will do and there are more details in the pattern on modifying for different sizes.



cutting directions

Cutting directions below are outlined to match the pattern sample with notes following for variations. All measurements are width by height. Please to Figure A and B for utilizing specified cuts of fleece and Shape-Flex.

Outer fabric one - top of case, top of body (above zipper):

- Top of case - cut one 9" x 5"
- Top of body - cut one 19" x 2"
- Top of body back panel - 7" x 2.25" (see notes below)

Outer fabric two - handle, bottom of body, bottom of case (below zipper):

- Handle - cut one 8.5" x 5" (optional)
- Bottom of body - cut one 19" x 3.5"
- Bottom of body back panel - 7" x 3.75" (see notes below)
- Bottom of case - cut one 9" x 5"

Lining fabric:

- Top and bottom of case - cut two 9" x 5"
- Top of body - cut one 19" x 2"
- Bottom of body - cut one 19" x 3.5"
- Back panel - 7" x 5.5"

Inner binding:

- Cut four* bias strips 1.625" x 14"

(*If using fat quarter. These will be pieced to form two longer strips.

If using a larger cut of fabric, you can cut two strips 1.625" x 27". More information on cutting bias binding can be found on page 7.)

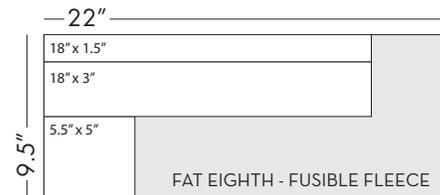


FIGURE A

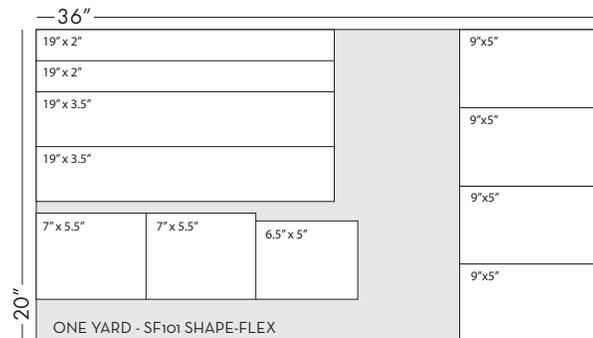


FIGURE B

INTERFACING:

Pellon SF101 Shape-Flex (see Figure B)

- Cut four 9" x 5" for top and bottom of case (outer and lining)
- Cut two 19" x 2" for top of body (outer and lining)
- Cut two 19" x 3.5" for bottom of body (outer and lining)
- Cut two 7" x 5.5" for back panel (outer and lining)
- Cut one 6.5" x 5" for handle

Fusible Fleece (see Figure A):

- Cut one 18" x 1.5" for top of body
- Cut one 18" x 3" for bottom of body
- Cut one 5.5 x 5"

Peltex 71F:

- Cut two 7.875" x 3.875" (see notes below)

cutting notes

If you are using the same fabric for the top and bottom of the body (above and below zipper), you can cut the back panel as one solid piece instead of two as outlined above. If using one fabric, cut one piece 7" x 5.5".

I have been using Peltex 71F in a variety of projects for several years and have found that the manufacturing is unfortunately not consistent when it comes to the thickness of the product. FIG C shows a thicker run compared to a thinner run. If your piece feels flimsy and bends a bit on it's own when held at a corner vs staying more rigid, I recommend cutting four pieces instead of two and layering two together for each the top and bottom.

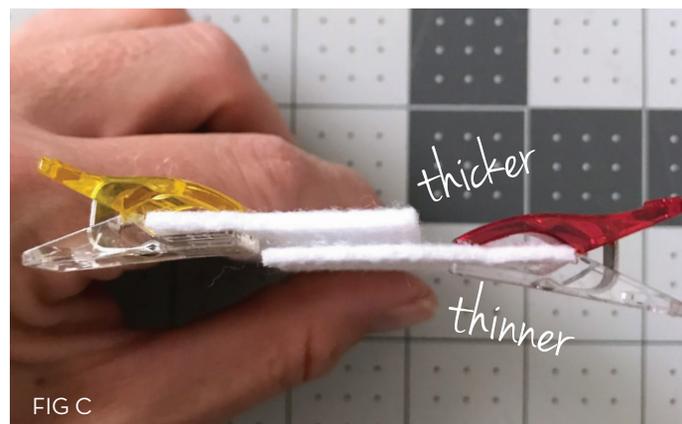
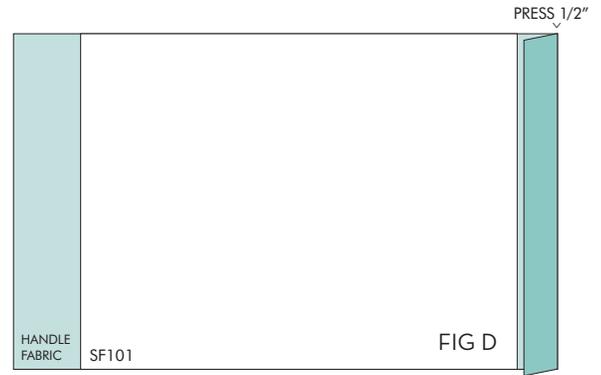


FIG C





handle (optional)

Fuse the SF101 to the wrong side of the handle fabric, centering it on the 8.5" width. The SF101 should be 1" shorter than the fabric on the left and right (this is to help with bulk). Press each of these ends in 1/2", wrong sides together. The raw edge of the fabric should now meet the edge of the interfacing (FIG D).

Fold the handle piece in half along the now 7.5" width and press to crease. Open back up and fold each raw edge into the center crease (FIG E), then refold along the pressed center crease. It should now measure 7.5" x 1.25". Press well and top stitch around the entire piece. You will attach the handle to the top of the case in the next step.

top & bottom of case

Fuse the SF101 to the wrong side of the top of case outer & lining and the bottom of case outer and lining. Next, use Template B on page 8 to cut the rounded corners of the Peltex.

Fuse the Peltex 71F (or equivalent) to the wrong side of the outer top and outer bottom of case pieces centering it in the middle (you will be fusing it to the SF101 layer). If using two pieces of Peltex, fuse one and then the second. I recommend using a ruler to check that the Peltex is accurately centered.

If adding the handle, you will now attach it to the top of the case. If not, you can skip to the next step. Center the handle on the right side of the top of case outer piece, placing the short ends 1" in from either edge (FIG F). Stitch in place by following the existing top stitching and finishing a rectangle 3/4" wide (FIG G).

Pin the top of case outer and lining, wrong sides together, and cut the round corners using Template A. Baste the pieces together using a 3/8" seam allowance. Repeat these steps for the bottom of the case.



body of case & zipper

Fuse the SF101 to the wrong side of the top of body and bottom of body outer and lining pieces.

To attach the zipper, first lay the bottom of body outer fabric right side up. If using a directional print, it should be laying right reading as you look at it. Place your zipper tape, right side down, with the top most raw edge lining up with the top of your outer fabric (FIG H). Next, place the bottom of body lining fabric right side down on top of this, also right reading, aligning the left and top edges, pin to secure (FIG H). Open your zipper tape a bit (or all the way) so the pull is not in the way when sewing. You will move as needed when sewing. Sew together using a 1/4" seam allowance* (FIG I).



ZIPPER NOTES: I used a #4.5 zipper on this case with a 1" wide tape. After piecing the top and bottom of the body to the zipper with a 1/4" seam allowance, 1/2" of the zipper remains exposed which is needed to properly fit with the back panel of the case. If your zipper tape is narrower (not recommended) or wider than 1", please adjust your seam allowances accordingly to allow 1/2" of zipper to be exposed after sewing (FIG L). If you are using a zipper longer than 18", you can trim the excess off the bottom end after piecing the body.



Fold the bottom of body outer and lining pieces, wrong sides together, sandwiching the zipper tape inside, and press (FIG J). Topstitch close to the edge to secure. Next you will attach the top of the body to the other side of the zipper.



Lay out the top of body lining fabric right side up and upside down, if using directional fabric (FIG K). Place the bottom of body piece with the zipper on top, right side up and right reading, aligning the left and top edges. Place the top of body outer fabric on top of this, right side down and upside down, aligning the left and top edges (FIG K). Sew with a 1/4" seam allowance (or adjusted per zipper notes). As you did with the bottom half, press wrong sides together and top stitch. If you used a longer zipper, you can now trim any excess exposed on the end.



body of case (cont.)

Once the top and bottom of the body are pieced to the zipper, you will add the Fusible Fleece (if using). Place each piece of fleece (top and bottom) centered on the width in between the outer and lining layers, butting it up the bottom of the zipper inside the layers and aligning the raw edges (top or bottom). The fleece will be 1/2" shorter than the width of your body on each end. If you used a different width zipper tape and adjusted your seam allowance when sewing your zipper, you may need to trim your fleece down if it's exposed. I placed the fusible side of the fleece against the wrong side of my outer fabric, but it doesn't matter which way you fuse it. Once in place, press well to fuse.



FIG M

back panel

If using different fabrics for the top and bottom of the case body as in the sample (FIG N), first piece the two outer back panel pieces with a 1/4" seam allowance. Once pieced, or if using one solid fabric cut, proceed to the next step below.



FIG N

Fuse the SF101 to the wrong side of the back panel outer and lining pieces. Next, fuse the Fusible Fleece to the wrong side of back panel lining piece, centering it on the width. The fleece will be 1" smaller than the fabric on each side. This is once again to help with bulk in the seams.

Lay out the back panel lining piece right side up, right reading, and place the body panel on top, outer side up, aligning the left and top edges. Next, place the back panel outer piece on top, right side down (FIG N), also aligning the left and top edges. Sew along the left edge with a 1/2" seam allowance.



FIG O

To attach the back panel to the other side of the body, press open the back panel outer piece (FIG O). Line up the right raw edge of the body panel, outer side down, with the left raw edge of the outer side of the back panel (FIG P). You will now need to roll up the remainder of the body panel to get it out of the way and then fold the back panel lining piece over that to align the raw edges on the left (FIGS P & Q).

Pin to secure and sew with a 1/2" seam allowance (FIG R). Turn the body panel right side out and press well. Top stitch both edges of the back panel close to the seams (FIG M). Baste all the layers together around the top and bottom using a 3/8" seam allowance (FIG L).



FIG P



FIG Q



FIG R



adding the top and bottom



FIG S

Turn the zipper body panel lining side out and place it on the top of the case as shown in FIG S, outer sides of both together, making sure it is centered. You can measure and mark the center of each side of the case top and bottom and you can mark the equivalent points on the body panel by folding it on itself and marking the fold points, using the edges of the back panel as a guide for centering.

Pin the body panel to the case top on the center point of each side. The curved edges will not line up. We will clip then sew them in the next step. To help keep everything aligned and in place, you will first sew each straight side using a 1/2" seam allowance (FIG T). Sew as much as you can between the curved corners before you're unable to line up the raw edges.



FIG T

NOTE: I recommend using a top and bobbin thread color that matches your outer fabric for this step in case any stitches show a bit because of the bulk. The stitches will be covered inside by binding.

Once the straight edges are sewn, make small cuts around each corner of the body panel approximately 1/4" apart and up to your 3/8" basted seam (FIG U). Your corners should now line up with the case top (FIG V).

Next, sew down the corners with a 1/2" seam allowance, overlapping your seam on the straight edges a bit for extra security (FIG W).

If you have never sewn curves before – don't fear! I recommend using a smaller stitch length for better curves and working slowly, even using the hand wheel if necessary. Stop with your needle down, lifting the presser foot and smoothing and turning the piece as needed.

You may end up with a tiny pleat or two, which is perfectly fine – you won't see it (FIG W)! Be sure to check your tension to make sure the layers are sewn tightly together for the best finished look.

Once the top is done, open the zipper and repeat the above steps to add the case bottom. When complete, your case should look like FIG X.

The final step is to trim the raw edges inside and add the binding. Almost done!



FIG U



FIG V



FIG W



FIG X



binding



This step requires a double fold bias binding. Bias binding is cut on a 45° angle to the grain of the fabric which allows it to follow curves. It can be bought premade, but the standard premade size was too large for my preference for this project (plus I like to use fun prints!), so I made my own.

If you have not cut or made double fold bias binding before, you can find many great tutorials online.



With your case turned lining side out, trim slightly less than 1/4" (about 3/16") off your raw seam allowance around the top and bottom of the case (FIG Y). Press one short end of one bias strip, wrong sides together, about 1/2". Working with the top of your case down and the body panel up, align the raw edges of the binding with the case as shown in FIG Z. Sew the binding all the way around with a 1/4" seam allowance.

NOTE: The first fold of your binding should extend just past the 1/2" seam used to piece the body panel to the top panel and your binding seam should be just shy of it (FIGS AA & BB). You do not want to overlap the existing seam because it is what's visible from the outside of the case. The inner seam will be hidden inside the case and behind the binding (FIG CC).



The bias cut allows the binding to follow the curved corners precisely (FIG DD). Once again, shorten your stitch length and go slowly as you turn the corners. Once you stitch the binding down all the way around, trim any excess binding length leaving an approximate 1" overlap (FIG EE) and continue sewing past the raw edge to secure.

Last step! Fold the binding around the raw edge and hand stitch to secure (FIG FF) using a ladder stitch or whip stitch, just past the innermost seam (FIG GG).

And you're done! Turn your case right side out, press if needed and tote your iron in style!



FIG FF



FIG GG

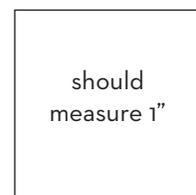
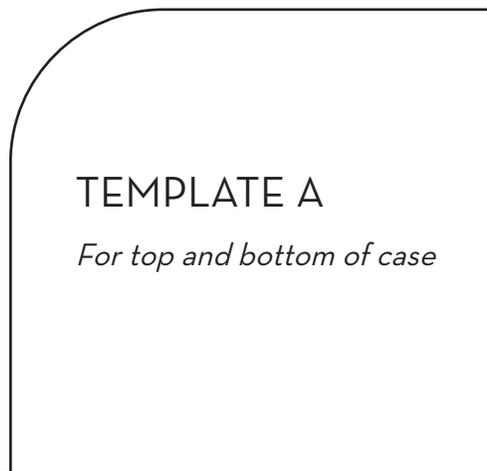
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FIG EE



CORNER TEMPLATES



scale block

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- Credit for the pattern must be given as 'lillyella stitchery'
- No mass production of any sort is allowed.
- Item must be sewn by you on a small scale only

