

JANOME + **Fairfield™**

*Thinking Beyond
Basic Interfacing*

janome.com



Thinking Beyond Basic Interfacing

Types of Interfacing:

Smooth

Low-loft fusible fleece:

Makes projects stable and smooth. Wrap around home projects to make a smooth and even surface, hiding stitch marks, rough edges or mistakes. Also can be used as batting.

Soften

Fusible softening liner:

Soften makes stiff fabric soft, supple and more pliable. It creates a soft surface as a covering for the back side of embroidery and adding comfort to the inside of garments.

Stabilize

Lightweight fusible interfacing and stabilizer:

Stabilize fabrics to make a stronger base for appliqué and embroidery. Also adds integrity to lightweight fabrics.

Stiffen & Stiffen 2

Fusible rigid backing:

Stiffen is an extremely stiff material that bonds to other fabrics creating a rigid material similar to cardboard. Stiffen 2 is double-sided fusible.

Stick

Double-sided fusible web:

Stick works like glue. Fabric can be fused to another piece of fabric or to a porous surface such as wood or cardboard.

Structure & Structure 2

Medium weight fusible interfacings:

Fuse structure to soft fabrics to add body, shape and strength. Structure2 is double-sided fusible.

Solarize

Thermal barrier fabric:

Solarize is a unique fusible fabric that creates a thermal barrier keeping things hot or cold. Keep the shiny side exposed to help conduct heat or reflect light.

Shield

Moisture & allergen barrier fabric:

Shield creates a moisture and allergen layer for improved health and comfort. Sew a layer to the top or inside of your project to create a shield against wetness, pollens, dustmites and dander.

Support

Soft foam stabilizer:

Support fabric while keeping projects soft and supple. Can be quilted. This foam stabilizer provides protection and body in bags, totes and craft projects.

For garments, quilting, home décor and more, you can choose from heavy weight to featherweight materials to provide the support and stability you are looking for.



JANOME + Fairfield™

Inspiration & Instructions

In this booklet you will find inspiring projects as well as some instructions to get you started.

Peruse the pages and join the world of interfacing innovation.



Waterproof Raincoat



Stylish & Funky:

Using Simplicity Pattern 1759 as inspiration and by adding **Fairfield Shield** with the shiny side out, this aqua colored linen and lining is now a waterproof raincoat.

Add decorative stitches in bright colors from the top of the pattern to about 1/3 of the way down for a bit of zing.

Shield

Moisture & allergen barrier fabric:

Shield creates a moisture and allergen layer for improved health and comfort. Sew a layer to the top or inside of your project to create a shield against wetness, pollens, dustmites and dander.



janome.com

JANOME

Lunch Bag



Supplies:

- One 12" square white cotton
- One 12" square stabilizer (fused to cotton)
- Fat Quarter Print fabric
- ½ yd Fairfield Solarize
- ½ yd Fairfield Stick
- ½ yd Fairfield Smooth
- Ponytail holder
- 7/8" button
- Embroidery thread
- All-purpose sewing thread
- Pre-wound white bobbin
- Embroidery machine
- Hoop embroidery foot
- Standard sewing foot
- ¼" Seam foot
- Button sewing foot
- Button shank plate/hump jumper
- Size 80/12 needle
- Appliqué pressing sheet
- Iron and ironing board
- Embroidery hoop for 5" design
- Rotary cutter, mat and rulers
- Any 5" square embroidery design

Double-sided fusible web:
Stick works like glue. Fabric can be fused to another piece of fabric or to a porous surface such as wood or cardboard.

Stick

Thermal barrier fabric:
Solarize is a unique fusible fabric that creates a thermal barrier keeping things hot or cold. Keep the shiny side exposed to help conduct heat or reflect light.

Solarize

Low-loft fusible fleece:
Makes projects stable and smooth. Wrap around home projects to make a smooth and even surface, hiding stitch marks, rough edges or mistakes. Also can be used as batting.

Smooth

Lunch Bag

Skill level: Beginner to Intermediate

Time: Two hours

Setup:

- Fuse Stick to Smooth and fuse Smooth to Solarize and cut the following:
 - > two 4" x 14"
 - > two 7.5" x 14"
 - > one 7.5" x 4"
- From print fabric cut:
 - > two 4" x 15" (sides)
 - > one 7.5" x 15" (back)
 - > one 5.25" x 7.5" for top of embroidery front
 - > one 3" x 7.5" for bottom of embroidery front
 - > one 7.5" x 4" (base)

At the Machine:

Set machine up for hoop embroidery.

1. Place pre-wound bobbin in bobbin case.
2. Center and hoop 12" square of cotton backed with stabilizer.
3. Stitch embroidery and remove from hoop.
4. Cut embroidery down to 7.5" square.

Reset machine for sewing.

1. Thread machine with All-purpose sewing thread in the needle and the bobbin.
2. Trim embroidered cotton to 7.5" square.
3. Attach the 1/4" seam foot.
4. Place right sides together (RST) and stitch 5.25" x 7.5" to top and RST 3" x 7.5" to bottom of embroidery.
5. Now stitch bottom to front panel right sides together (RST) starting 1/4" in from raw edge and ending 1/4" from raw edge.

6. Continue stitching leaving first and last 1/4" open and stitch bottom to the back.
7. Stitch side panels (RST) to both the front and the back from the top to the bottom - remember to leave the last 1/4" of each seam open.
8. Fold bag so the side matches the bottom across the 4" edge (RST).
9. Match raw edges and stitch closed with 1/4" seam.
10. Repeat for second side.
11. Turn bag right-side out and press seam to create corners - set aside.
Stitch solar bag together in the same fashion (solar side is right side of liner).
12. DO NOT turn (solar or shiny side is inside).

Topstitching

Attach standard foot - using the edge of your foot as a seam guide along the edge of the fold.

1. Slide solar bag into embroidery bag (solar bag is 1" shorter than cotton bag).
2. Fold down 1/2" and 1/2" again of embroidery bag to inside over solar bag top edge.
3. Stitch around opening to finish.
4. Fold bag along side-seam catching solar lining in fold.
5. Stitch along and through all layers starting at top edge of bag at side seams catching solar bag in stitching.
6. Stop 1/4" before the base seam - DO NOT stitch around the corners.
7. Use stitch plate marking to start and end side and bottom seams at 1/4" mark.
8. Stitch along all four sides of the base of the bag in the same fashion.

Lunch Bag

Finishing

Attaching button and loop closure.

1. Measure $3\frac{3}{4}$ " down from top of bag along center back.
2. Fold "Ponytail holder" in half to close loop.



3. Position along center line at mark.
4. Stitch trough holder using a three-step zigzag, press reverse and stitch back through the holder.
5. Attach Button Sewing foot.



6. Center button on front of bag at seam line of embroidery.
7. Use button shank plate/hump jumper to allow for space under button for ponytail holder when closed.



HINT: Allow a smaller loop at the other end of the ponytail holder to attach to a hook on your tote bag

Turtle Backpack

What If?

Have you ever looked at a pattern and wondered *what if?*

By taking an existing pattern and making a few small changes to it, you can achieve a completely different item.

The inspiration for this Turtle Backpack is a small Zippered Turtle Case - the pattern was enlarged, the belly zipper reoriented, straps were added and then the shell was reinforced with some **Fairfield Smooth**.

Original pattern "Shell Shelters" can be found at javahousequilts.com.



Smooth

Low-loft fusible fleece:

Makes projects stable and smooth. Wrap around home projects to make a smooth and even surface, hiding stitch marks, rough edges or mistakes. Also can be used as batting.



janome.com

JANOME

Table Runner



Medium weight fusible interfacings:

Fuse structure to soft fabrics to add body, shape and strength.
Structure 2 is double-sided fusible.

Structure
&
Structure 2

Janome Supplies Required:

- Janome sewing/ embroidery machine
- Satin Stitch foot F
- Taping foot
- Quilt Guide
- SQ14 embroidery hoop (5.5" square)
- SQ23 embroidery hoop (8" square)
- Size 80 needle (Red Tip)

- Pre-wound bobbin
- Empty bobbin

Fabric/Notions Required:

- One yard cotton fabric
- 1 pkg extra wide double fold bias or ¼ yard extra fabric to make your own
- 1 yd Fairfield Structure 2
- Embroidery thread
- Fabric markers

- Quilting rulers
- Rotary cutter and mat
- Iron and Ironing board

Designs from OESD Moala & Aquarius Quilting by Urban Elements / #80177 / 28 Designs:

80177-18, 80177-22 at 120%, 80177-20 and 80177-19 at 80% and 120%

Optional tools: Elna or Artistic Press, iPad and AcuSetter

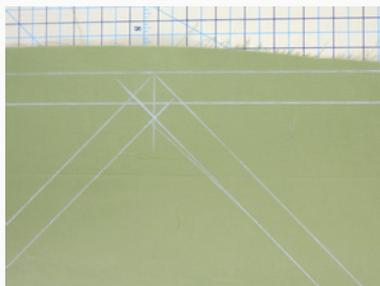
Table Runner

Skill level: Intermediate

Time: Three to four hours

Setup:

- Machine settings: Turn on One-Stitch-Stop.
- Fuse Structure 2 between the layers of the 1 yard of cotton fabric.
- Measure half of width and place a mark for reference to assure the center of the designs.



- Use fabric markers and follow the diagram to mark placement lines for diamonds on the entire one yard of fabric.
- Double lines are 1" apart, center is 7" square.
- Create one diamond at a time marking the 1" bands as you go.
- Square off the design by drawing a line through the corners around the diamonds (stitch line for binding).



At the Machine:

1. Insert Red Tip needle (size 80/12). Thread machine with embroidery thread in needle and bobbin. Attach Satin Stitch foot F.
2. Attach Quilt Guide and set at 1" seam.
3. Saddle-stitch on all but the border line around entire project.
4. Center foot between the 1" lines and stitch a Greek stitch around all diamonds leaving small center squares on borders clear.



Set-up machine for Embroidery:

1. Stitch center design first #80177-18.



2. For #80177-20 - change hoop size to SQ23 and rotate design 45 degrees.



Table Runner

3. For design#80177-19 change hoop size to SQ23 and enlarge design to 120%.

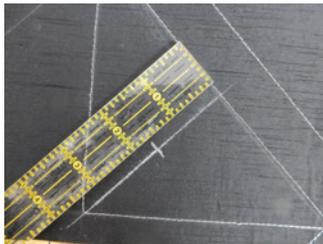


Corners:

1. Draw a center line from the corner to make two equal triangles.



2. Measure along the line 1.25" from outer triple stitch line around diamond.

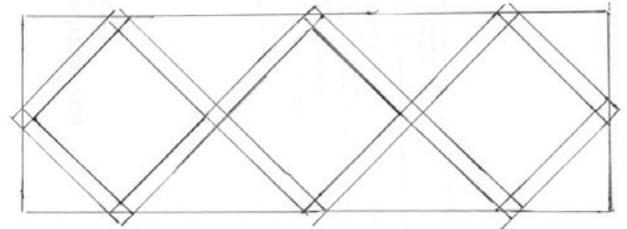


3. Hoop centering the hoop at the mark.
4. Stitch design #80177-22 reduce size to 80%.



Sides:

1. Draw a line from the point made by joining saddle stitch lines between diamonds to outer border line.



2. Measure up from the outer border along center line 2.25" and mark.

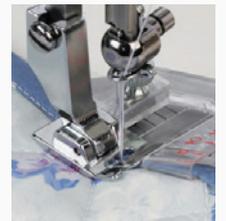


3. Center design #80177-22 enlarged to 120%.



Finishing

1. Trim edge to 3/8" from border outline around outside edge.
2. Attach Taping foot and stitch using a pin stitch - adjust guide on foot to hold bias close to edge. Move needle position if necessary.



To Miter:

1. Stitch 1/2" from corner and lock the stitch.
2. Slide from foot and miter the bias manually around the corner folding excess under bias.
3. Slide bias through foot up to ending stitch of previous side and continue stitching.

Decorative Vase

I can do this

Using every day items for inspiration, and a little bit of **Fairfield Stiffen 2**, you can create decorative pieces that are pretty, inspirational, and functional.

This Decorative Vase was created by tracing an existing vase onto fabric, adding embroidery, a little Stiffen 2 and a bias binding. Once it was finished, it was ready for flowers and to be put on display.



Stiffen
&
Stiffen 2

Fusible rigid backing:

Stiffen is an extremely stiff material that bonds to other fabrics creating a rigid material similar to cardboard.

Stiffen2 is double-sided fusible.



janome.com

JANOME

Tissue Box Cover



Fusible rigid backing:

Stiffen is an extremely stiff material that bonds to other fabrics creating a rigid material similar to cardboard. Stiffen 2 is double-sided fusible.

Stiffen
&
Stiffen 2

Low-loft fusible fleece:

Makes projects stable and smooth. Wrap around home projects to make a smooth and even surface, hiding stitch marks, rough edges or mistakes. Also can be used as batting.

Smooth

Janome Supplies Required:

- Janome sewing machine
- Zigzag foot A
- Applique foot
- Red Tip needle
- Two empty bobbins

Fabric/Notions Required:

- Fairfield 18" Fairfield Stiffen
- Fairfield 18" Fairfield Smooth
- Two fat quarters Fabric

- Embroidery thread
- All-purpose sewing thread
- Small amount of size #6 cording
- Appliqué pressing sheet
- Marking pen
- Quilter's square Ruler
- Narrow double fold bias - optional
- Iron and ironing board
- Rotary cutter, mat and rulers

Additional resources: "Fast, Fun & Easy Fabric Boxes" by Linda Johansen C&T Publishing

Tissue Box Cover

Skill level: Intermediate

Time: One and a half hours

Preparation:

1. Cut from Stiffen - two 4"x 9", two 4"x 5" and one 5"x 9" (top).
2. Cut lining fabric: 17.5"x 13.5" (measure the entire piece and add a little for trimming later).
3. Outside fabric: cut top center section 5.5" x 17.5", cut two side panels 4.5"x 17.5" (from border print).
4. Stitch the Stiffen together, butting edges using a three step zigzag.
5. Using ¼" seam and all-purpose sewing thread, stitch center section of outside fabric with border fabric on either side.
6. Press seams open.
7. Wind bobbin with embroidery thread.



At your machine:

1. Attach Appliqué foot.



2. Thread machine with embroidery thread in the needle and the bobbin.
3. Lay the #6 cording along the cut edge of the opening in the top of the box.
4. Select zigzag set to 3mm wide and 1.0 long.
5. Stitch the cord to the edge of the opening with the left swing into fabric and right swing off fabric over cord along edge.



Create the box:

1. Lay Stiffen on top of outer fabric and check to make sure seam allowance rides on top of the join of the Stiffen.
2. Use appliqué press sheet and Fuse SmoothFuse to wrong side of lining fabric.
3. Fuse all layers together matching seams and raw edges sandwiching the Stiffen between the outer fabric and the lining.
4. Trace and cut out opening for tissues box top (pattern) center in center outer fabric center piece.



Hint: Hold bobbin thread, needle thread and cording when starting the stitch over stitch at cord beginning and trim off. Use your knee lift or pivot feature around curves. When stopping – stop with needle in fabric on left swing. Always pivot with needle down and on the left swing.

6. Change stitch settings to SW 3.5, stitch width and 0.30, stitch length. Leave Appliqué foot on and satin stitch over first stitch.

Tissue Box Cover

7. Attach Zigzag foot A. Rethread machine with all-purpose sewing thread in machine and bobbin.
8. On the outside - fold sides down to create fabric corners.



9. Stitch corners together along seam line of border fabric starting at fold to the raw edge.



10. Fold corner fabric across ends of box.



Finish

1. Satin stitch edge around the bottom the same way as for the opening. Stitch settings should be the same as above (SW 4.0, SL 0.30).
2. As an option, you can also use narrow double fold bias to cover raw edge - stitch to box using a three step zig-zag stitch.



Wine Bag



When it's time to chill...

Quick and easy projects are a snap to make. Adding **Fairfield Support** and **Fairfield Solarize**, and a bit of embroidery to this wine tote bag pattern, creates a lovely gift bag for any occasion.

The pattern for this bag can be found online: www.thesewingparty.com, search "Wine Tote".

The embroidery design can be found on janome-embroidery.com, design 12738.



Support

Soft foam stabilizer:

Support fabric while keeping projects soft and supple. Can be quilted. This foam stabilizer provides protection and body in bags, totes and craft projects.

Solarize

Thermal barrier fabric:

Solarize is a unique fusible fabric that creates a thermal barrier keeping things hot or cold. Keep the shiny side exposed to help conduct heat or reflect light.



janome.com

JANOME

Carry-all Purse



Fashion accessories take shape

Pick a fun fabric and your favorite purse pattern. Add some Fairfield Support and you've got everything you need to create a purse you'll love.

This purse is the Maisie Pattern from Swoon.

Soft foam stabilizer:

Support fabric while keeping projects soft and supple. Can be quilted. This foam stabilizer provides protection and body in bags, totes and craft projects.

Support