



## Freestanding Bridge



Collection No. 13013 1 Design/14 Files MATERIALS



### **Isacord Thread Colors**

0015 White

1133 Peru

1900 Geranium

2250 Petal Pink

3650 Ice Cap

Note: One spool of 1000 meter thread is adequate for the project unless otherwise noted.

## MATERIALS



#### **Stabilizers**

- OESD AquaMesh WashAway
- OESD BadgeMaster WashAway
- OESD StabilStick CutAway
- OESD Fiber Form

#### Fabrics/Textiles

- · Iridescent Vinyl by OESD
- Brown Quilter's Cotton
- Red Quilter's Cotton
- White Quilter's Cotton
- Blue Quilter's Cotton
- Note: Fabric amounts are estimates and may result in overages. Prewash red fabric to reduce the possibility of the dye running after the project is embroidered.

#### **Notion & Tools**

- OESD Grippy Grid
- OESD Expert Embroidery Tape TearAway
- OESD Expert Embroidery Tape WashAway
- OESD Perfect Embroidery Press Cloth
- OESD Perfect Scoring Tool
- OESD Perfect Punch Tool
- OESD MiniMat
- OESD Alligator Clamps
- OESD Button Clips
- Embroidery Needle Sharp 75/11 (FSA)
- Embroidery Needle Ballpoint 80/12 (FSL)

#### **Isacord Thread Colors**

Per thread chart

## SUMMARY





#### Completed Project Size: 9 1/4" L x 9 1/2" W x 7" H

13013-01



Design Size: 5.58 X 3.94 in. Requires 1

13013-02



Design Size: 5.86 X 3.52 in. Requires 1

13013-03



Design Size: 5.26 X 3.94 in. Requires 1

13013-04



Design Size: 5.86 X 3.71 in. Requires 1

13013-05



Design Size: 6.72 X 3.66 in. Requires 1

13013-06



Design Size: 6.72 X 3.66 in. Requires 1

## SUMMARY



13013-07



Design Size: 5.21 X 4.70 in. Requires 1

13013-08



Design Size: 9.81 X 4.62 in. Requires 1

13013-09



Design Size: 8.24 X 4.47 in. Requires 1

13013-10



Design Size: 4.05 X 4.19 in. Requires 1

13013-11



Design Size: 7.94 X 4.84 in. Requires 1

13013-12



Design Size: 7.94 X 4.84 in. Requires 1

13013-13



Design Size: 6.31 X 5.39 in. Requires 1

13013-14



Design Size: 6.03 X 4.39 in. Requires 1



#### General Instructions

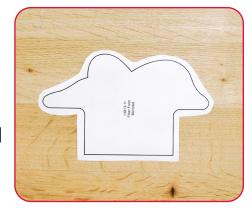
The freestanding applique (FSA) instructions, included in the collection, are general instructions. For demonstration purposes, a sample design that best demonstrates the technique is shown. Designs 13013-01 and 13013-11 are shown here. Fabric and thread requirements will vary by design, but the general technique is the same. Applique techniques shown are pre-cut (Fiber Form) and cut in place (fabrics & vinyl). Pre-cut applique patterns are included at the end of the instructions.

Note: Some thread colors in the instructions have been changed or digitally enhanced for better visibility.

#### **Designs - Single Sided Applique**

Floor FSA	13013-08
Arches FSA	13013-09
Arch Connectors FSA	13013-10
Snow & Water 1 FSA	13013-11
Snow & Water 2 FSA	13013-12

- Print the mirrored version of the Fiber Form applique pattern (at 100% scale or 1:1 ratio) onto the paper side of Applique Fuse and Fix. The applique patterns are included at the end of the instructions.
- Cut approximately 1/4" 1/2" outside the printed applique pattern.



#### SINGLE SIDED APPLIQUE **EMBROIDERY**



## Step 2

- Cut the Fiber Form 1/4" 1/2" larger than the applique pattern.
- Fuse the trimmed pattern to the back of the Fiber Form with the paper side of the printed pattern up. Hold the iron on the pattern for 10-15 seconds for a secure fuse.



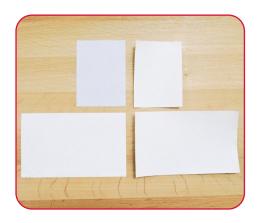
- Trim the Fiber Form on the outer edges of the black outline.
- Set aside.





## Step 4

- Cut the applique fabrics 1/4" 1/2" larger than the applique patterns.
- Adhere one layer of StabilStick CutAway to the wrong side of all applique fabrics to provide stiffness to the finished structure.





## Step 5

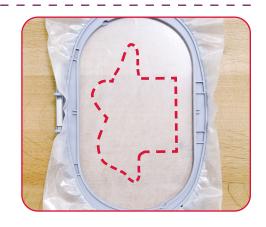
 Using the OESD Grippy Grid, hoop one layer of Aquamesh and one layer of BadgeMaster for all designs.





## Step 6

- Load the selected design into the machine.
- Example design is 13013-11.
- Thread the machine per the thread chart.
- Place the hoop on the machine.
- Stitch Machine Step 1, Fiber Form Placement Stitch.



## Step 7

- Remove the hoop from the machine, but NOT the project from the hoop.
- Place the hoop on a flat surface.
- On the back of the Fiber Form, use the OESD Perfect Scoring Tool to score and remove the paper backing to reveal the adhesive surface.
- Place the Fiber Form within the placement stitching.
- Finger press to secure.
- Tip: Applique Fuse and Fix is repositionable.







## Step 8

- Return the hoop to the machine.
- Stitch Machine Step 2, Cut Line and Tackdown.
- Stitch Machine Step 3, White Fabric Placement Stitch.



## Step 9

- Remove the hoop from the machine, but NOT the project from the hoop.
- Place the hoop on a flat surface.
- Completely cover the placement stitch with the prepared white applique fabric.
- Tape in place with OESD Expert Embroidery Tape TearAway to secure.



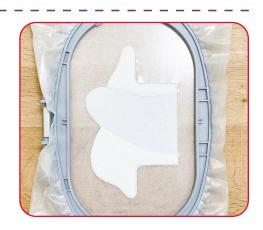
- · Return the hoop to the machine.
- Stitch Machine Step 4, Cut Line and Tackdown.



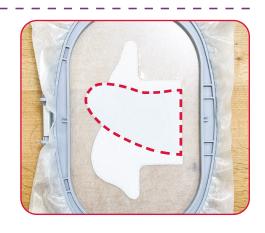


## Step 11

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible. If the outermost stitches (cut line) are cut, the inner stitches (tackdown) will hold the applique in place.
- Tip: If the stabilizer is cut or a hole is created while trimming the fabric, use OESD Expert Embroidery Tape WashAway as a patch.



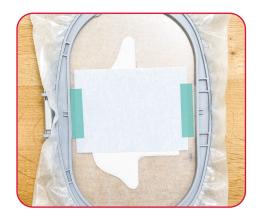
- Return the hoop to the machine.
- Stitch Machine Step 5, Blue Fabric and Iridescent Vinyl Placement Stitch.





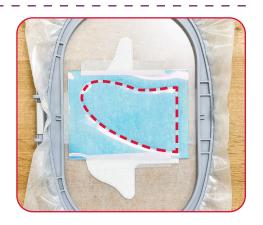
## Step 13

- Remove the hoop from the machine, but NOT the project from the hoop.
- · Place the hoop on a flat surface.
- Completely cover the placement stitch with the prepared blue applique fabric.
- Tape in place to secure.
- · Cover the prepared blue applique fabric with Iridescent Vinyl.
- Tape in place to secure.





- · Return the hoop to the machine.
- Stitch Machine Step 6, Cut Line and Tackdown.





## Step 15

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible.
- Tip: Trim one layer at a time for best results.





- Return the hoop to the machine.
- Stitch the remaining machine steps per the thread chart with matching bobbin thread.



## **EMBROIDER**'



- When the design is complete, remove the project from the hoop.
- Trim the stabilizer 1/4" 1/2" outside the design.



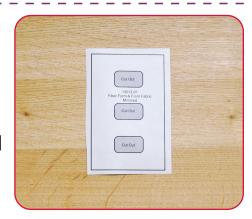
#### DOUBLE SIDED APPLIQUE **EMBROIDERY**



### **Designs - Double Sided Applique**

13013-01
13013-02
13013-03
13013-04
13013-05
13013-06
13013-13
13013-14

- Print the mirrored version of the Fiber Form applique pattern (at 100% scale or 1:1 ratio) onto the paper side of Applique Fuse and Fix. The applique patterns are included at the end of the instructions.
- Cut approximately 1/4" 1/2" outside the printed applique patterns.

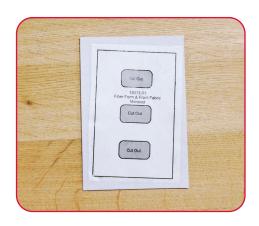




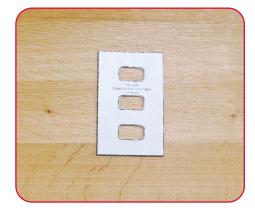
## Step 19

- Cut the Fiber Form 1/4" 1/2" larger than the applique pattern.
- Fuse the trimmed pattern to the back of the Fiber Form with the paper side of the printed pattern up. Hold the iron on the pattern for 10-15 seconds for a secure fuse.





- Trim the Fiber Form on the outer edges of the black outline.
- Set aside.
- Tip: Use the Perfect Punch and MiniMAT to help cut the inner shapes.





## Step 21

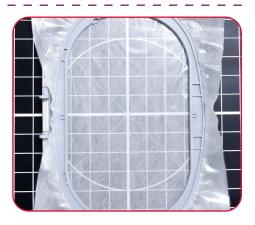
- Cut the prepared applique fabrics 1/4" 1/2" larger than the applique patterns.
- Adhere one layer of StabilStick CutAway to the wrong side of all applique fabrics to provide stiffness to the finished structure.





### Step 22

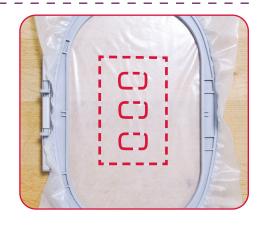
Using the OESD Grippy Grid, hoop one layer of Aquamesh and one layer of BadgeMaster for all designs.





## Step 23

- Load the selected design into the machine.
- Example design is 13013-01.
- Thread the machine per the thread chart.
- Place the hoop on the machine.
- Stitch Machine Step 1, Fiber Form/Brown Front Fabric Placement Stitch.



- On the back of the Fiber Form, use the OESD Perfect Scoring Tool to score and remove the paper backing to reveal the adhesive surface.
- Place the Fiber Form within the placement stitching.
- Finger press to secure.
- Tip: Applique Fuse and Fix is repositionable.

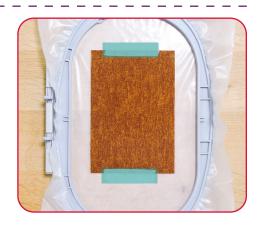






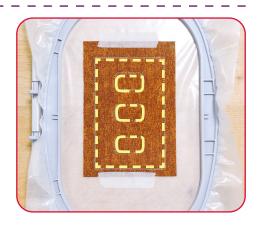
## Step 25

- Completely cover the Fiber Form with the prepared brown applique fabric.
- Tape in place with OESD Expert Embroidery Tape TearAway to secure.



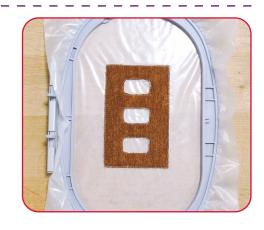
## Step 26

- Return the hoop to the machine.
- Stitch Machine Step 2, Cut Line and Tackdown.



## Step 27

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible. If the outermost stitches (cut line) are cut, the inner stitches (tackdown) will hold the applique in place.
- Tip: If the stabilizer is cut or a hole is created while trimming the fabric, use OESD Expert **Embroidery Tape WashAway as a patch.**





## Step 28

- Return the hoop to the machine.
- Stitch Machine Step 3, Candy Cane and Detail.
- Stitch Machine Step 4, Candy Cane.
- Stitch Machine Step 5, Brown Back Fabric Placement Stitch.



### \_\_\_ Step 29

- Remove the hoop from the machine, but NOT the project from the hoop.
- Turn the hoop over and place the prepared brown applique fabric, right side up, completely covering the placement stitch.
- · Carefully tape to secure.
- Tip: Avoid pushing too hard on the stabilizer to prevent it from dislodging from the hoop.



### \_\_\_ Step 30

- Return the hoop to the machine.
- Stitch Machine Step 6, Cut Line and Tackdown.





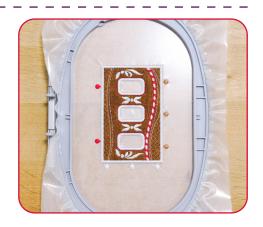
## Step 31

- Remove the hoop from the machine, but NOT the project from the hoop.
- Turn the hoop over. Trim the excess fabric as close to the cut line as possible.



## Step 32

- · Return the hoop to the machine.
- Stitch the remaining machine steps per the thread chart with matching bobbin thread.



- When the design is complete, remove the project from the hoop.
- Trim the stabilizer 1/4" 1/2" outside the design.



### GENERAL FREESTANDING LACE GUIDE



#### Design

Roof Snow FSL 13013-07

#### **Stabilizer**

- OESD AquaMesh
- OESD BadgeMaster

#### **Notion/Tools**

- 80/12 Embroidery Ballpoint Titanium needle for extended needle life
- OESD Alligator Clamps
- OESD Button Clips
- OESD Perfect Point and Press Tool

#### **Isacord Thread Colors**

- All OESD designs are digitized with Isacord 40
  wt. polyester thread as the top thread and in
  the bobbin.
- Refer to the thread chart for color specifications.
- Match bobbin thread color to the top thread.

#### Instructions

#### Step 1 - Hoop

For FSL structures, hoop one layer of OESD AquaMesh and one layer of OESD BadgeMaster. BadgeMaster contains more starch so, combined with the AquaMesh, the lace is more rigid.

For other FSL, where a softer lace is desired, hoop two layers of AquaMesh.

#### Step 2 - Embroider

Stitch the design per the thread chart with matching thread in the bobbin at each color change.

When complete, remove from the hoop and trim away excess stabilizer about 1/4"-1/2" from the stitching.

#### Step 3 - Rinse

Rinse remaining stabilizer out in warm running water.

For stiffer lace and FSL structures, DO NOT rinse away all of the stabilizer. The lace should be just slightly tacky.

For softer lace, rinse until all traces of the stabilizer is removed.

#### Step 4 - Dry

Lay right side down flat on a non-stick surface, such as a cookie rack, parchment paper or Teflon sheet. This minimizes the tendency for the lace to curl. Let the pieces dry completely before proceeding with any assembly.

#### Step 5 - Press

Once completely dry, press right side down on a OESD Perfect Embroidery Press Cloth.

#### Step 6 - Assemble Structure

Note: Specific assembly instructions for a design/collection may be found in the thread chart pdf following the individual design color charts.

Lace must be COMPLETELY DRY before assembly. Wetting the buttonettes or eyelets to assemble is not recommended and may result in them stretching and coming "unbuttoned" when dry.

Use a pair of OESD Alligator Clamps to insert the buttonettes into the eyelets. Insert the tip of the OESD Alligator Clamps into the eyelet, grasp the buttonette and pull through the eyelet. Alternatively, use a stiletto or tweezers to push the buttonette through the eyelet.

#### **Helpful Tips**

#### Limp Lace

If the design is not stiff enough, press the lace pieces on the wrong side while applying spray starch. After ironing, spray again with starch and allow to dry completely. This will stiffen the lace pieces nicely and aid in construction. Or easily re-stiffen by diluting some stabilizer scraps in water (or use liquid starch) and dipping the item in the solution. Lay flat to dry.

#### **Evelets Too Small**

If any of the eyelets appear closed or too small to penetrate with Alligator Clamps, they may be stretched by inserting the small end of the OESD Perfect Point and Press Tool into the eyelet opening and stretching it open wide enough to accommodate the OESD Alligator Clamps.

#### **Button Clips**

During the assembly process, some structures pull on buttonettes that have already been inserted and could pull them out altogether. Putting a Button Clip on the assembled buttonette will keep it in position during the assembly process. Remove the Button Clips when the assembly is complete.

#### **Alternative Construction Option**

In some cases, the buttonettes may be pulled to the inside of a project, instead of being visible on the outside.

Insert the OESD Alligator Clamps through the eyelet from the wrong, or inside, of the lace and grasp the corresponding buttonette. Pull the buttonette to the wrong side of the lace.

Pulling the buttonettes to the inside may cause stress on the ones already done. Button clips may be place on the completed buttonette(s) to prevent them from pulling out of the eyelet.



## Step 34

- Rinse each piece in warm running water until the design is only slightly tacky.
- Place right side down on a non-stick surface to dry. Parchment paper or a cooling rack work well. Dry completely.
- Once dry, press right side down on an OESD Perfect Embroidery Press Cloth.



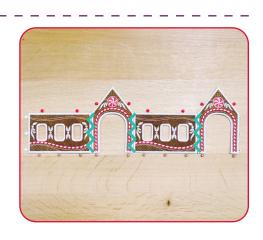
## Step 35

- Before assembly, use the OESD MiniMAT and the OESD Perfect Punch Tool with the 3mm attachment to create the eyelets indicated in the diagram.
- Reference the Punch Tool Guide on page 29.
- Tip: Take care to not cut the satin stitching.



## Step 36

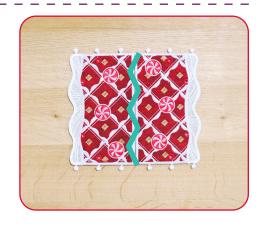
- Line up Side Wall 1 FSA (13013-01), Front Wall FSA (13013-02), Side Wall 2 FSA, (13013-03), and Back Wall FSA (13013-04) to connect.
- Thread the sewing machine with matching thread on top and bobbin.
- Stitch together using a multi-step zigzag stitch.
- Back stitch at the beginning and end to secure.
- Trim thread tails.
- Set aside.





## Step 37

- Line up Right Roof FSA (13013-05) and Left Roof 2 (13013-06) to connect.
- Stitch together with a multi-step zigzag stitch.
- Set aside.



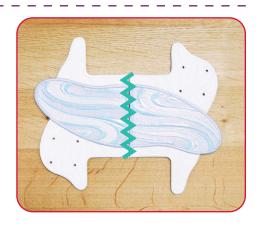
## Step 38

- Line up the Arch Connectors FSA (13013-10), wrong side up, between the Arches FSA (13013-09) to connect at both ends.
- Stitch together with a multi-step zigzag stitch.
- Set aside.



## Step 39

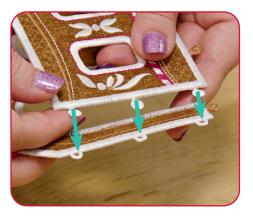
- Line up the Snow & Water 1 FSA (13013-11) and the Snow & Water 2 FSA (13013-12) to connect.
- Stitch together with a multi-step zigzag stitch.
- Set aside.





## Step 40

- Match the buttonettes of the Walls to the corresponding eyelets to create a rectangle.
- Use Alligator Clamps to pull each buttonette through the corresponding eyelet.





- Match the buttonettes on top of the Walls to the eyelets on the Roof.
- Pull the buttonettes through the corresponding eyelets.

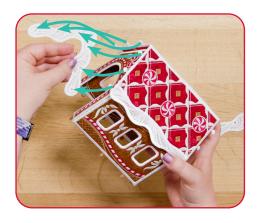






## Step 42

- Match the buttonettes on the Roof to the eyelets on the Roof Snow FSL (13013-07).
- Pull the buttonettes through the corresponding eyelets.





- Match the buttonettes on the bottom of the Walls to the eyelets on the
- Pull the buttonettes through the corresponding eyelets.







## Step 44

- Fold the sewn Arches up so the brown fabric is on the outside.
- Match the buttonettes of the Floor to the eyelets on the Arches.
- Pull the buttonettes through the corresponding eyelets.





- Slide the open Large Tree FSA (13013-13) piece through the opening on the closed Large Tree as shown.
- Repeat with the Small Tree FSA (13013-14).







## Step 46

- Match the buttonettes of the Large Tree to the eyelets on the Snow & Water.
- Pull the buttonettes through the corresponding eyelets.
- Repeat with the Small Tree.

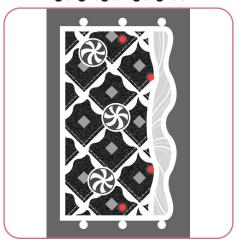




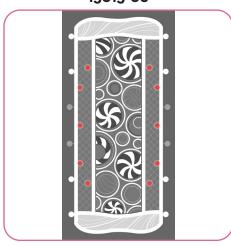
- Place the Bridge over the Snow & Water.
- The project is complete. Enjoy!



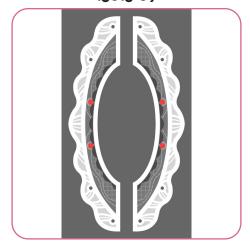




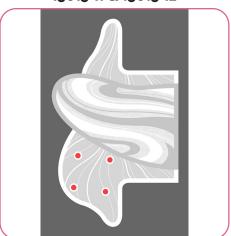
13013-08



13013-09



13013-11 & 13013-12



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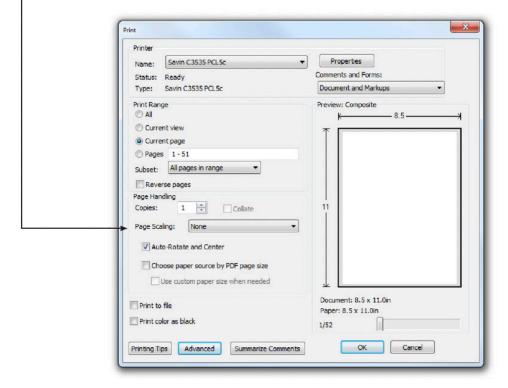
= 3 MM

= 4 MM

CRAFT KNIFE

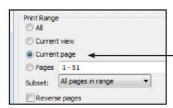
#### **ATTENTION**

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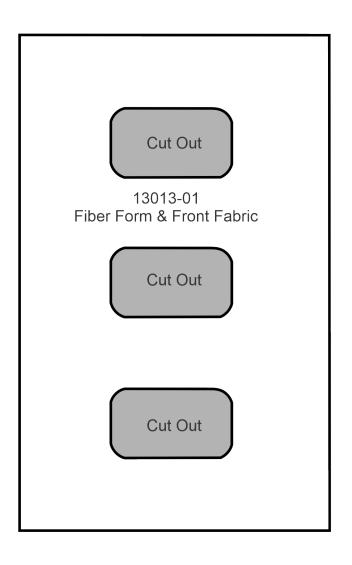
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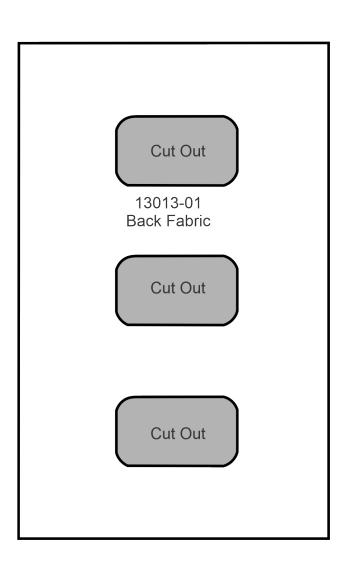
Only print the desired image by navigating to the image's page, go to File > Print and select "Current page" in the print dialog box. Repeat for each desired image.



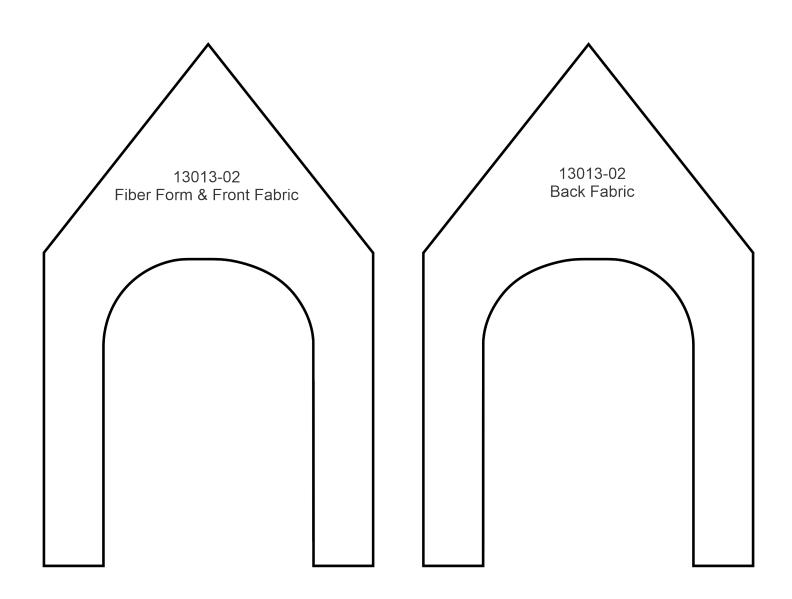
## APPLIQUE PATTERNS OSE





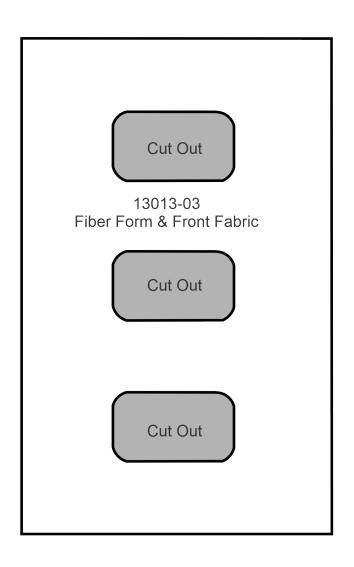


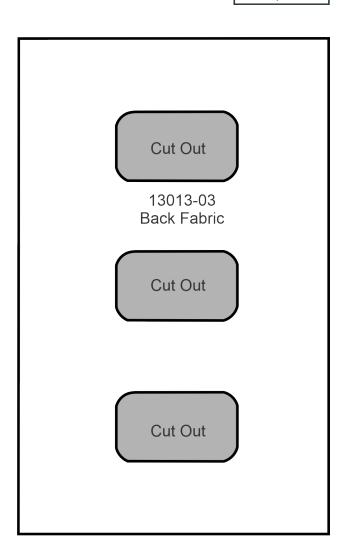
# APPLIQUE PATTERNS O SD PREMIER



## APPLIQUE PATTERNS OSE

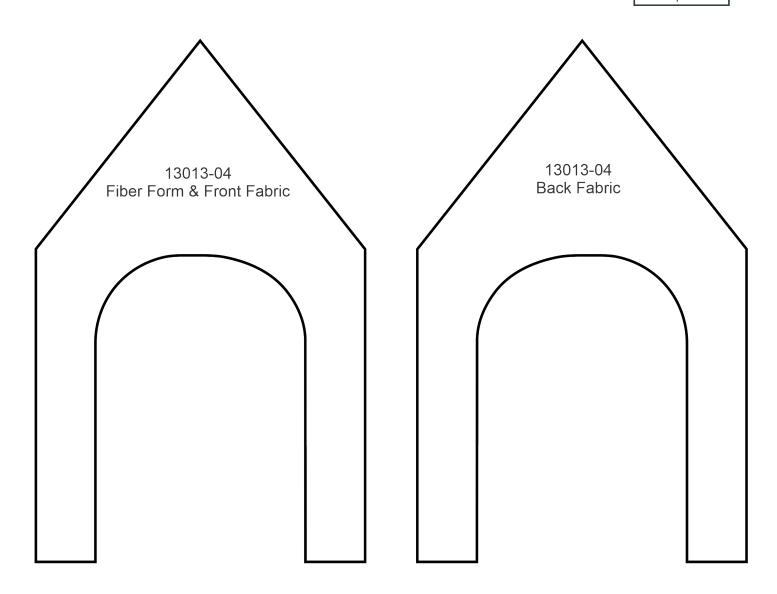






## APPLIQUE PATTERNS OSSI





# APPLIQUE PATTERNS O SD PREMIER COLLECTION

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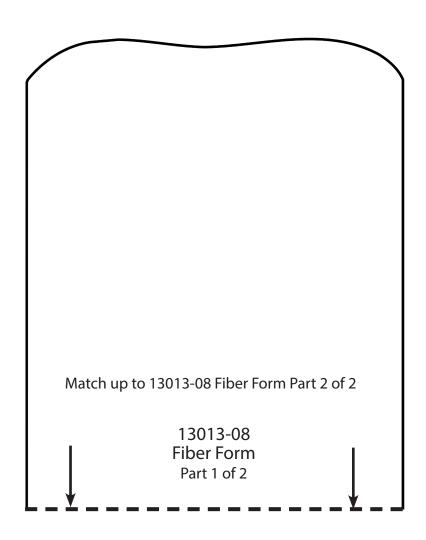
13013-05 13013-05 Back Fabric Fiber Form & Front Fabric

# APPLIQUE PATTERNS O SD PREMIER COLLECTION

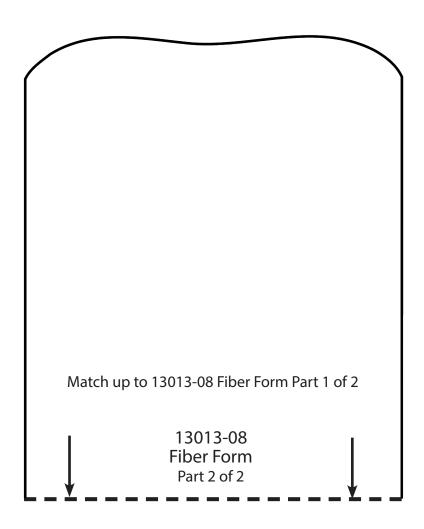
Print at 100%. No scaling. This box measures 1"x 1". Use the box as an accuracy guide when printing templates.

13013-06 Fiber Form & Front Fabric

13013-06 Back Fabric



## APPLIQUE PATTERNS O SD PREMIER



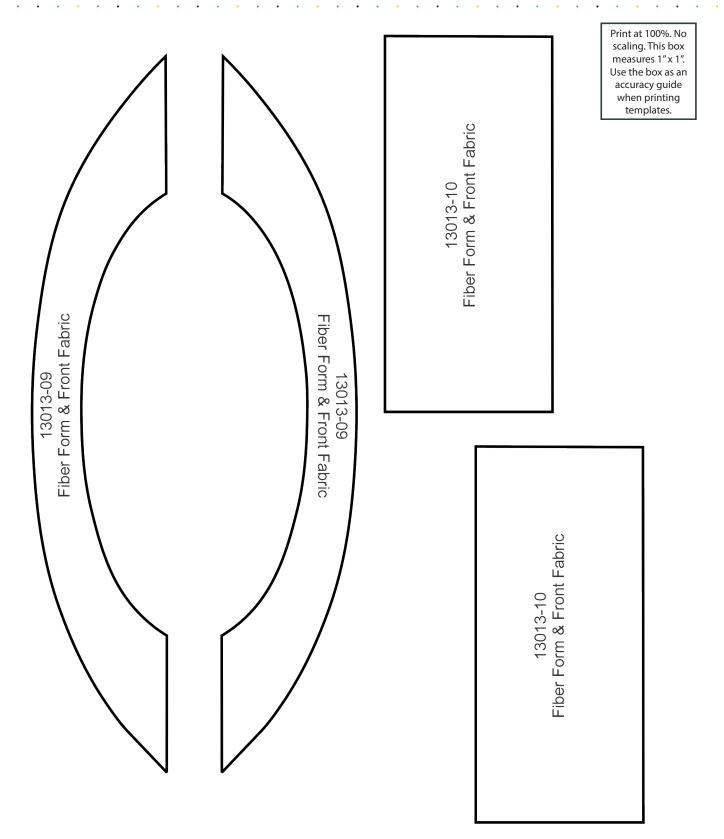
#### APPLIQUE PATTERNS O



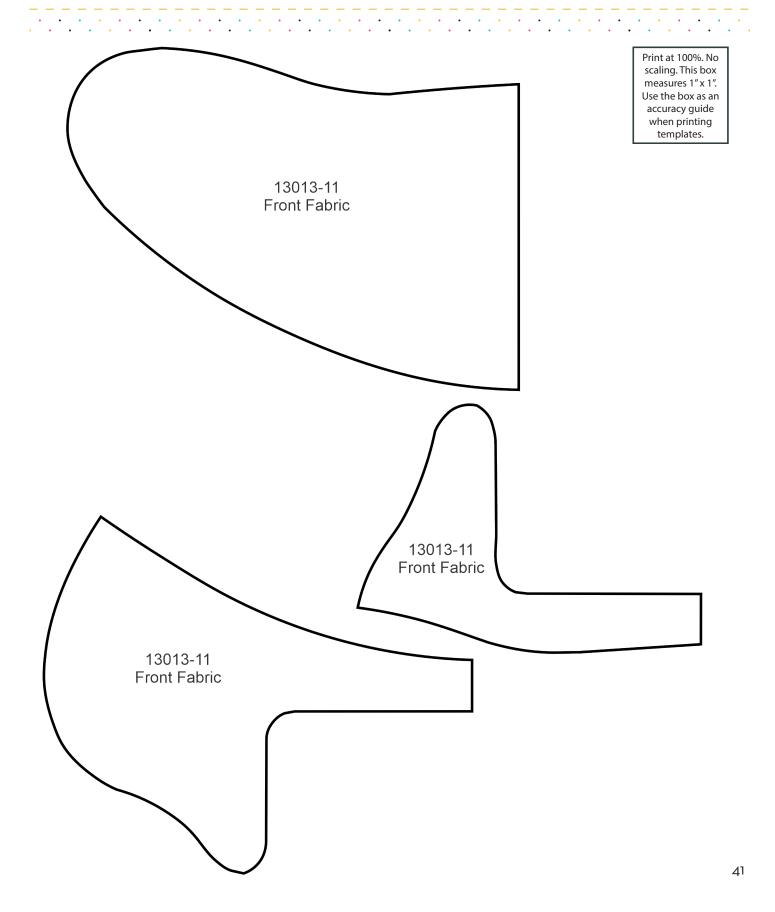
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#### APPLIQUE PATTERNS



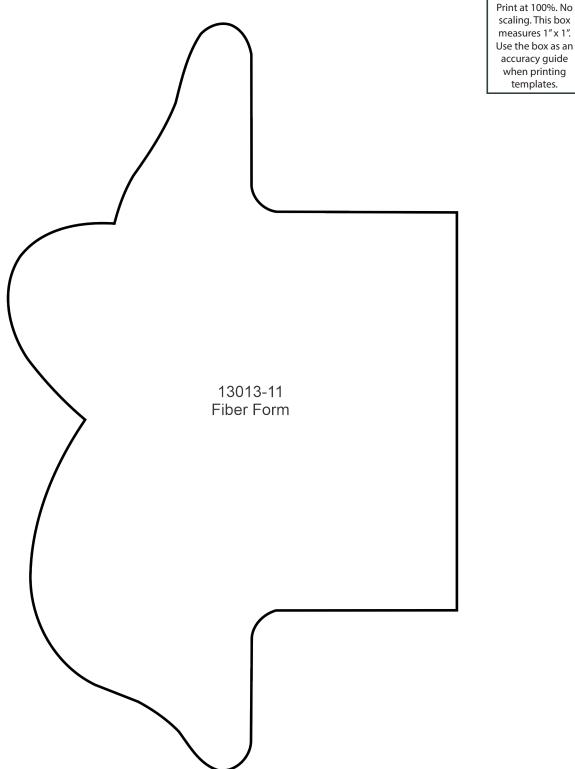




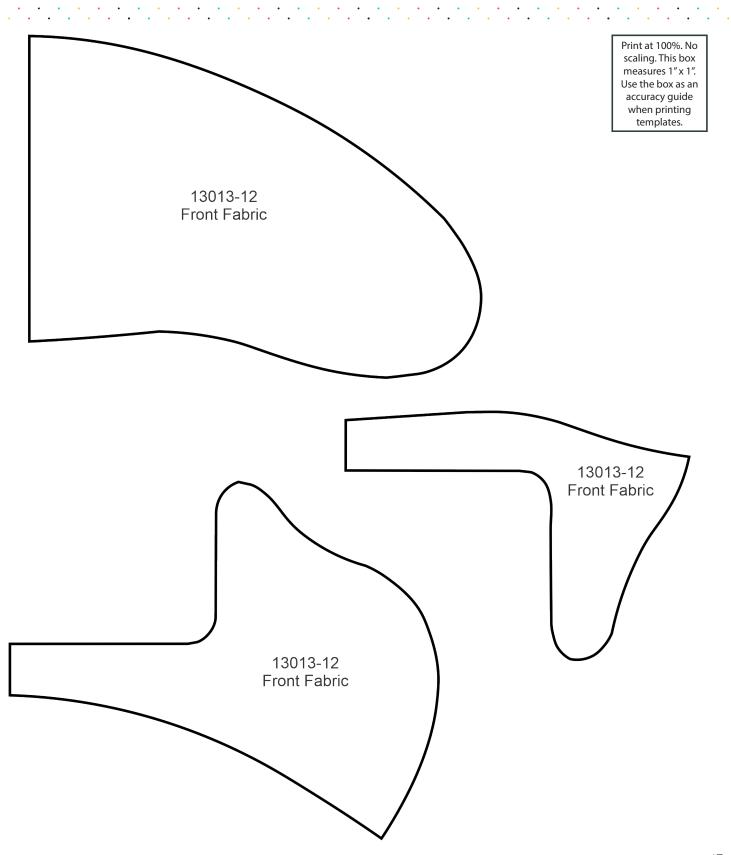


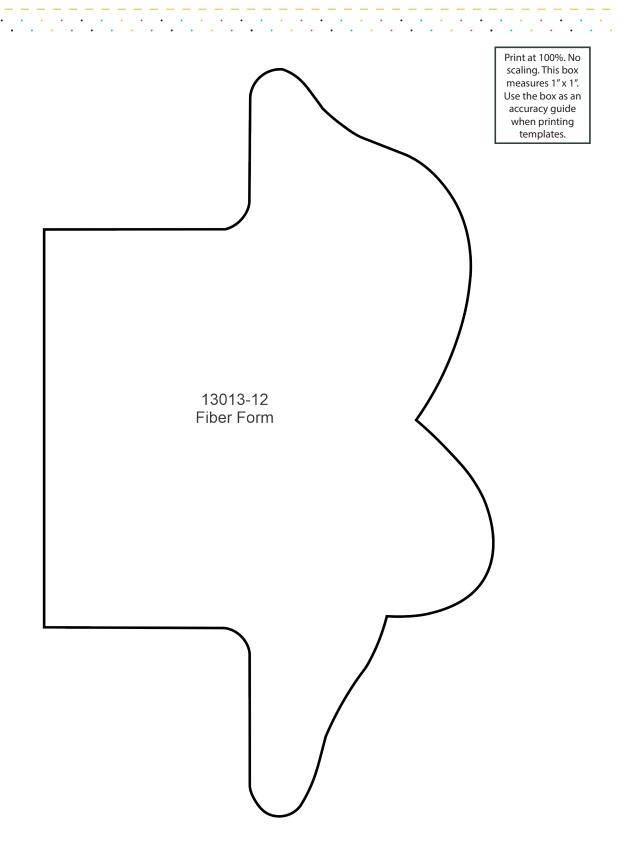
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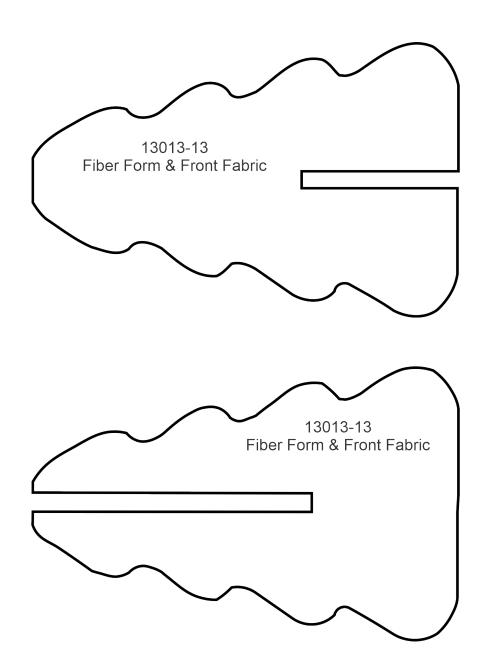




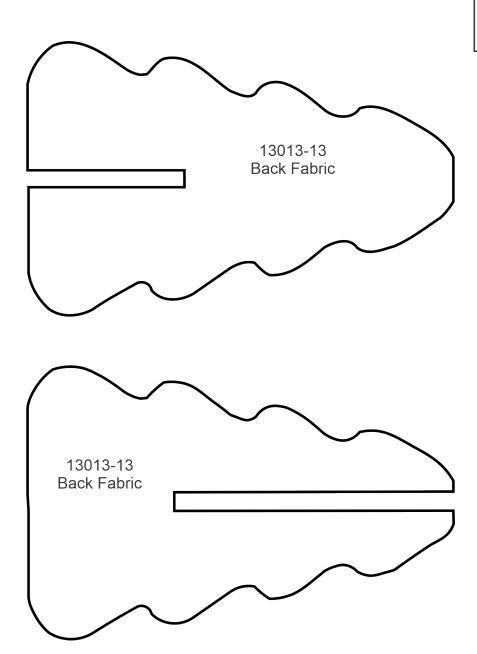


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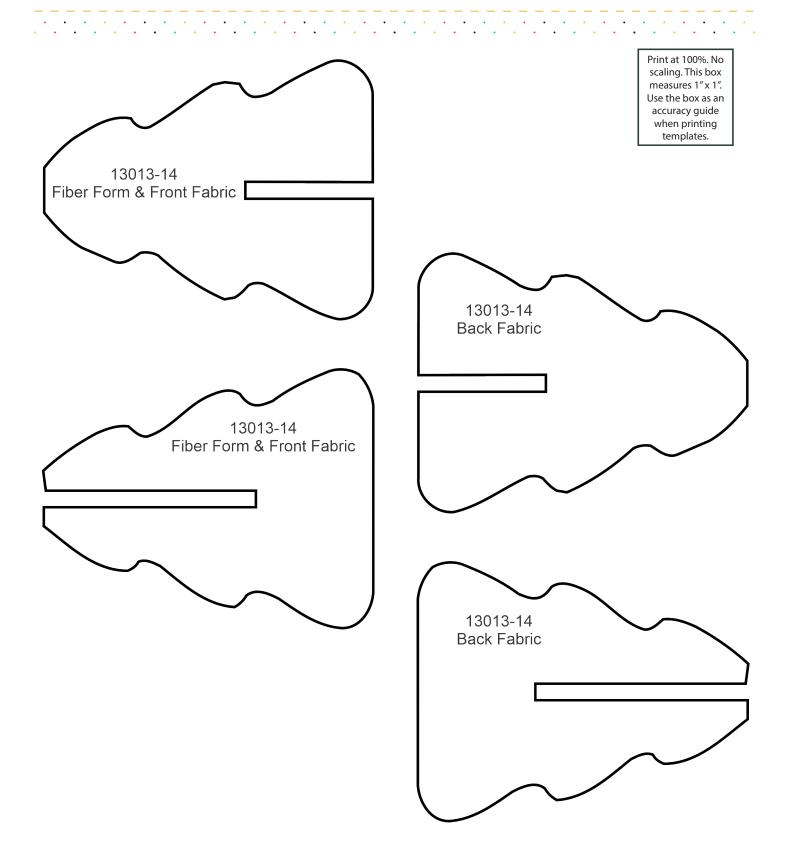


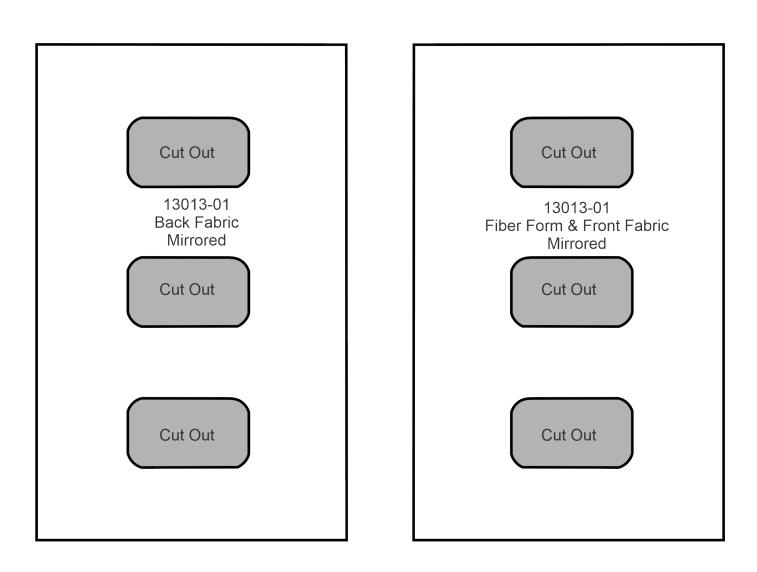


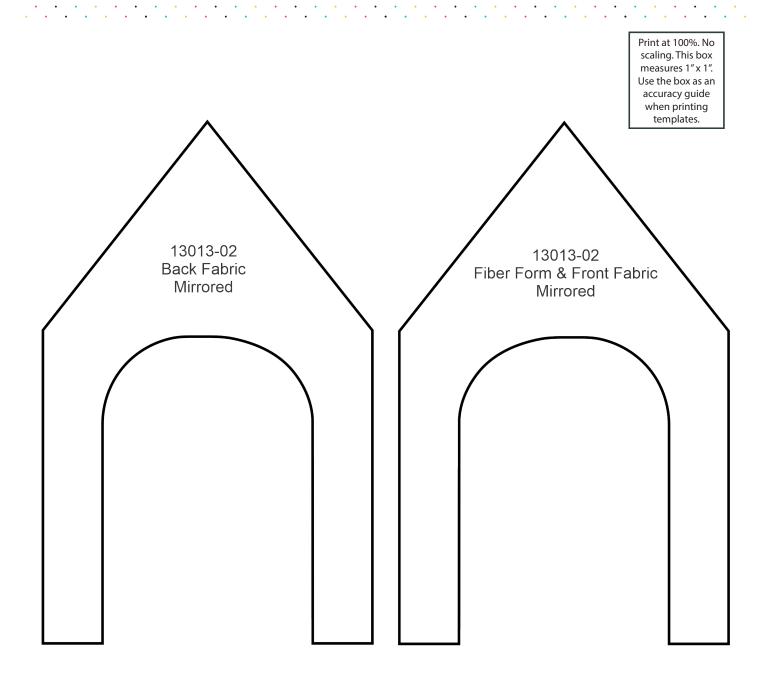


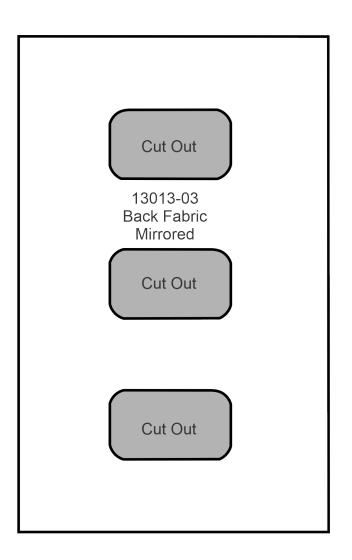


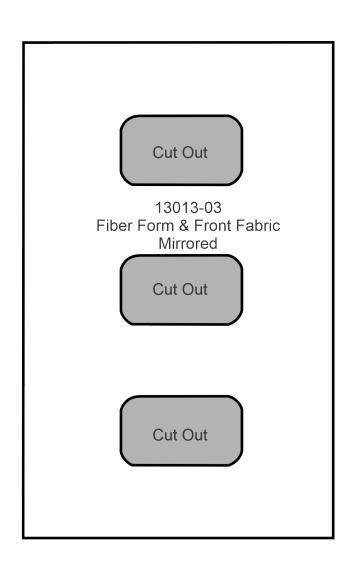


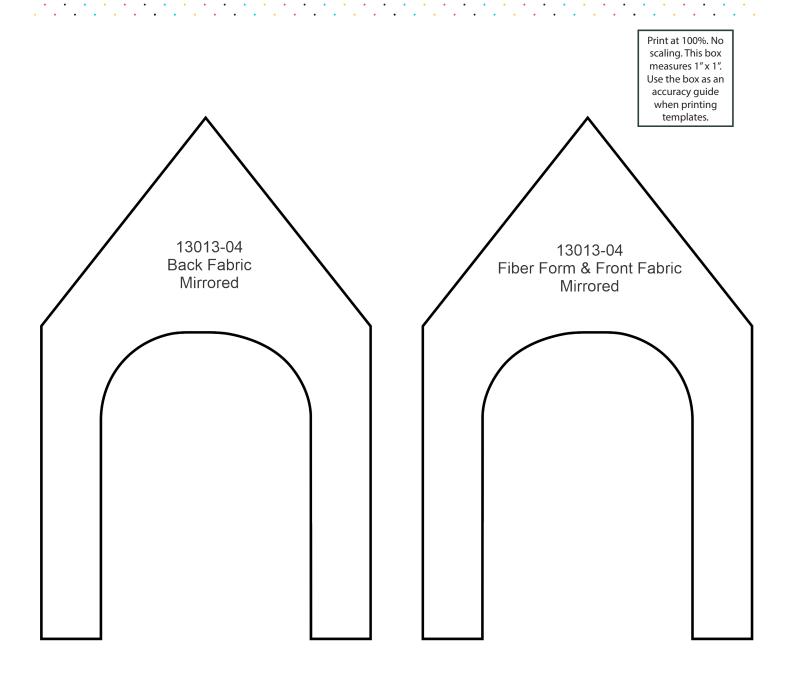














Print at 100%. No scaling. This box measures 1"x 1". Use the box as an accuracy guide when printing templates.

13013-05 13013-05 Back Fabric Fiber Form & Front Fabric Mirrored Mirrored



Print at 100%. No scaling. This box measures 1"x 1". Use the box as an accuracy guide when printing templates.

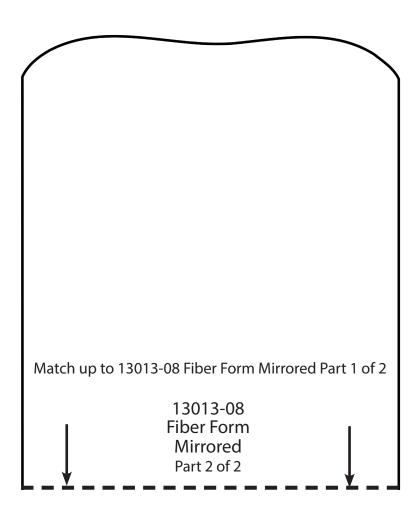
13013-06 Back Fabric Mirrored

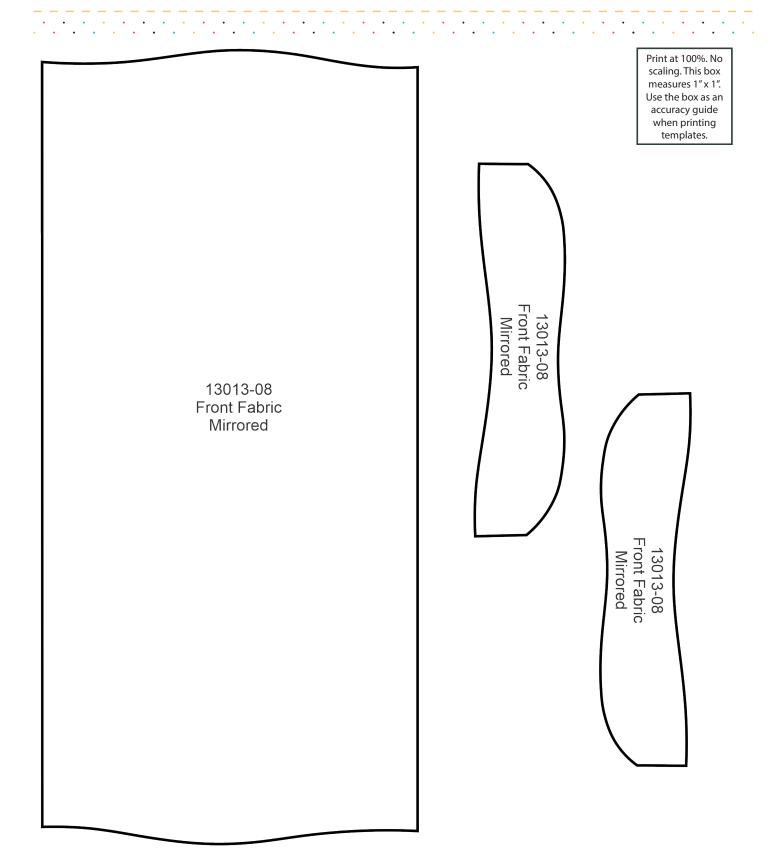
13013-06 Fiber Form & Front Fabric Mirrored

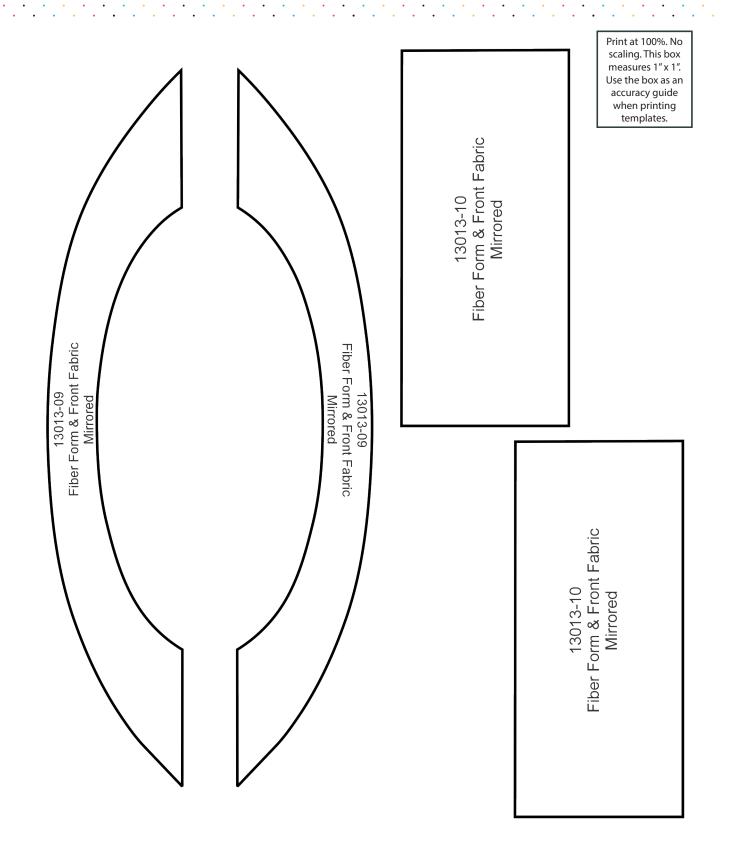
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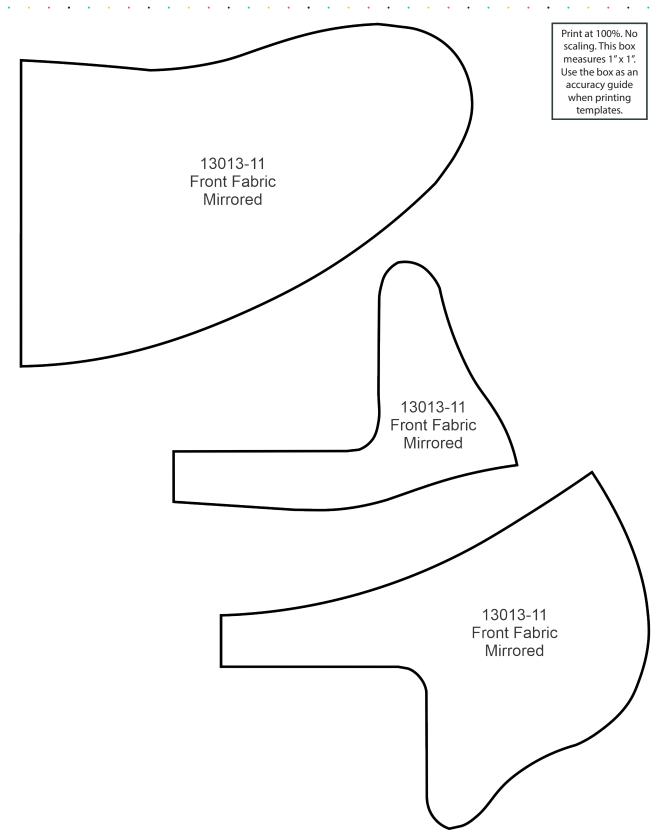
Match up to 13013-08 Fiber Form Mirrored
Part 2 of 2

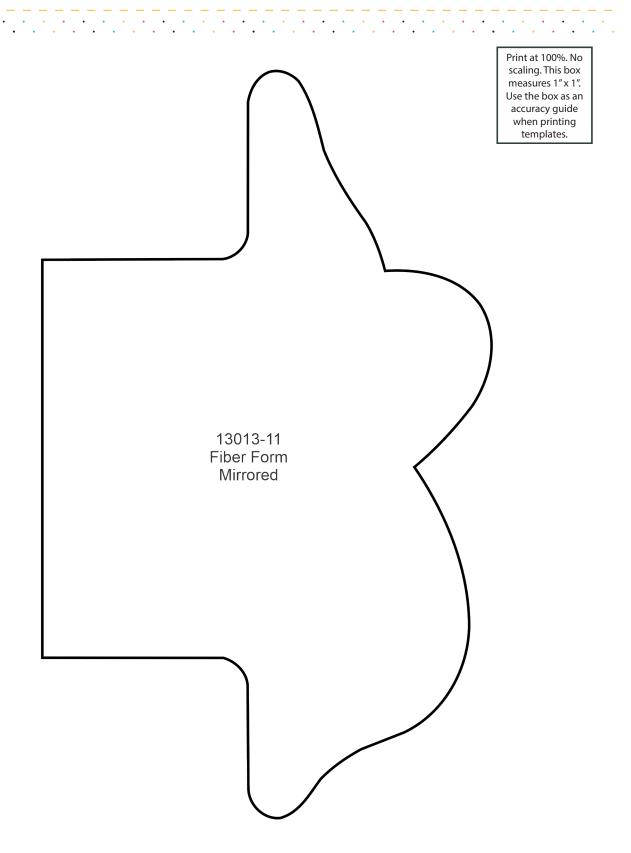
13013-08
Fiber Form Mirrored
Part 1 of 2

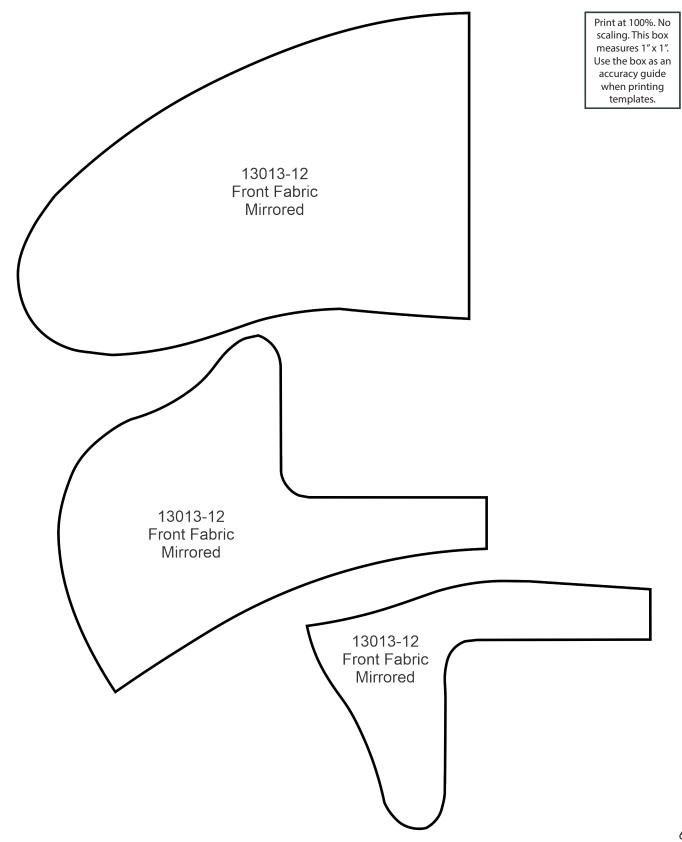




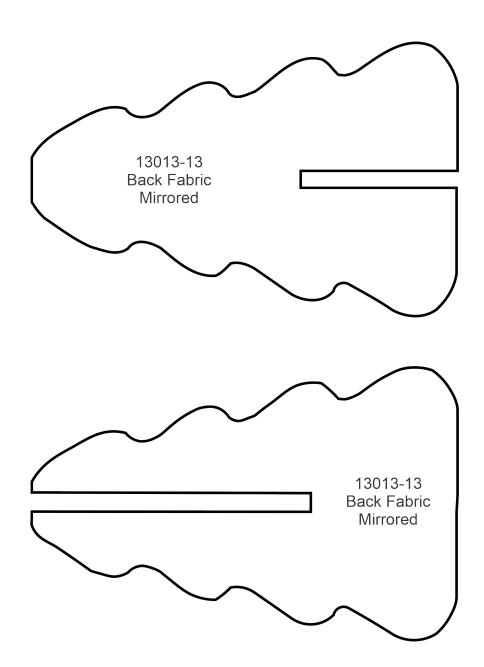


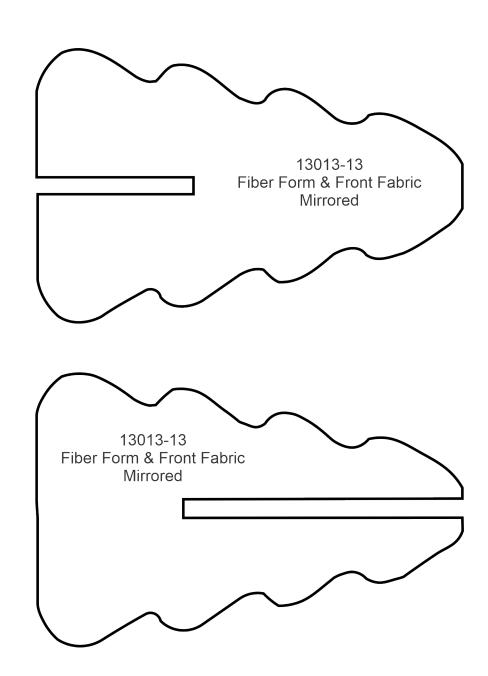






Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates. 13013-12 Fiber Form Mirrored





13013-14
Back Fabric
Mirrored

13013-14
Back Fabric
Mirrored

