BERNINA CrystalWork

Scrollwork Sunglasses Case

Created by Elva Mungai

Use the BERNINA Scrollwork Alphabet Design Collection with a BERNINA Embroidery Machine and Crystal-Work Tool to create an elegant case for sunglasses.

Supplies

Machine & Accessories
- BERNINA Sewing & Embroidery Machine
- BERNINA Large Oval Hoop
- BERNINA CrystalWork Tool
- Straight Stitch/CutWork Stitch Plate
- Zigzag Foot with Non-Stick Sole #52/52C/52D
- BERNINA Exclusive DesignWorks Collection - Scrollwork Alphabet #21007DW

Notions
- 10" x 9 ½" Synthetic Leather
- 9 ½" x 9" Lining Fabric (Minkee or fleece)
- 9" x 8 ½" Soft and Stable™ or Batting
- Parchment Paper or Freezer Paper
- Hot Fix Crystals (2mm/6ss)
- Crystal Template Material
- Crystal Backing Board
- Crystal Template Material

Finished Case Size: 5" x 8"

Creating the Designs for Sunglasses Case

- Select the CrystalWork design to be used from the BERNINA Exclusive Scroll-work Collection #21007DW. Each initial has a scrollwork design that can be used alone or in combination with the other.
- If the designs need to have size or orientation changed, they will need to be taken into the DesignWorks Suite software to have the changes made.
- If both the scroll and the initial are to be used for the finished design, they will be sent to the machine separately and punched separately. This will make it easy to use a different color crystal for the scrolls, and will allow the use of each letter/scroll independently.
- If designs are to be used without any changes to size, they can be sent directly to the embroidery machine via a USB stick. Insert the CD into the computer and click the PaintWork tab from the opening splash screen.
- Right click on the PaintWork EXP folder and select *Copy*.
- Navigate to the USB drive on your computer, open it and past the folder there. You will then be able to access any of the designs on the collection directly from this USB when it is inserted into the machine.
- If you wish to send only one or two files at a time, double click on the Paint-Work EXP folder and select the designs that you wish to transfer. For EACH letter that you select, copy the exp, ini, and bmp file. You must paste all three of these files to the USB stick for the machine to open the designs correctly.

Notes

Designs for CrystalWork and Paint-Work cannot be rotated or rescaled in the machine. To change the size or orientation of the designs, it is necessary to use the DesignWorks Suite Software.

Create the Crystal Template

- *For detailed instructions for attaching and using the CrystalWork Tool, please refer to the Quick Start Guide that came with the accessory.*
- Replace the needle of the machine with the ss06 punch.
- Attach the CutWork/Straight Stitch Plate to the embroidery machine.
- Place the shaft of the CrystalWork Tool Container into the rear hole of the stitch plate and place ss06 plate onto the top of the container. (Always check that the container is attached correctly by turning the handwheel by hand and ensuring that the punch enters the hole of the die plate.)
- Attach the CrystalWork Tool to the machine. Select Foot #48 as the foot to be used for the process by clicking on the screen of the embroidery machine where foot selection is noted.
- Hoop a piece of freezer paper (shiny side up) or parchment paper upside down over the top of the inner hoop of the large oval hoop.
- Cut a piece of crystal template material larger than the design to be used. Remove the paper from the back to expose the sticky surface.
- Center the template material over the hooped freezer or parchment paper with sticky side down. Use the virtual positioning and/or check features of the machine to ensure that the template is positioned correctly.
- Attach the hoop to the machine
- Start the machine and punch the template for the initial.
- Repeat the process to punch the template for the scrollwork design.

Create the CrystalWork Appliqué

- Peel the punched template away from the freezer paper or parchment paper.
- Position the sticky side to the crystal backing board cut to the same size.
- Sprinkle the size ss06 (2mm) crystals over the template and smooth with a brush to position the crystals into the holes. Make sure all are right side up. NOTE: The initial in the sample was done with clear crystals and the scrolls were done with ruby red crystals.
- Remove the backing from the crystal appliqué tape.
- Place the sticky side of the appliqué tape over the right side of the crystals in the template. Use your fingers or a brush to ensure that the each crystal is adhered to the sticky side of the appliqué film.
- Carefully peel the appliqué tape away from the template.
- Place the synthetic leather right side up on the ironing board.
- Visually align the crystals on the appliqué tape with the sticky side down over the leather piece**.** Position it so that it will be centered on the front of the case. (Temporarily fold the leather piece in half to determine the front.)
- Cover with a silicon press cloth and place a cotton press cloth on top of the silicon. *Test on a scrap first to make sure that the iron does not damage the synthetic leather.*
- Place the iron over the press cloths to heat set the crystals. Reposition the iron as needed until the entire area has been covered. (Follow heat set directions for the type of crystals that are used.)
- When all crystals have been adhered, allow the tape to cool and peel the tape away from the crystals.
- If scrolls are added, visually align the second appliqué tape over the letter and repeat the process.

Finishing the Sunglasses Case

- Fold the leather in half and make adjustments to the measurements if you wish to adjust the size of the case. Trim the lining piece ½" smaller than the cut size of the leather and the Soft and Stable™ or batting slightly smaller than the lining.
- Stitch the lining to the top of the synthetic leather with right sides together.
- Fold the lining to the wrong side and slip the Soft and Stable™ or batting between lining and leather.
- Using the non-stick presser foot #52/52C, topstitch ½" from the top fold through all layers.
- Fold the case in half with sides and bottom meeting and lining sides together.
- Hold together with bull nosed clips or paper clips instead of pinning to prevent marring of the leather.
- With the right side up, use the non-stick presser foot to stitch two rows of straight stitch through all layers along the side and bottom edges. Add a bar tack at the top corner for extra strength.
- Enjoy!

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