



Stretching and Embellishing a Canvas Print



A stretched canvas adds value to a plain, printed canvas. The process is simple and economic. The HP Designjet Z3200 Photo Printer creates exquisite gallery-quality prints and handles up to 4 different types of canvas: HP Collector Satin Canvas, HP Professional Matte Canvas, HP Artist Matte Canvas, and HP Universal Matte Canvas. This kind of application is ideal for gallery displays or home décor.

Material needed:

- A roll of HP Professional Matte canvas
- Dust removal roller

Devices for laminating

If using liquid lamination:

- Roller and handle for laminating
- Liquid laminate: water-based recommended (such as "ClearStar® Type C" liquid coating, from ClearShield)

If using hot lamination:

- Heated Glass Top Vacuum Press, such as HotPress
- HeatSet activated over-laminate, such as Drytac ArtShield

Devices for stretching

- Stretching bars and wedges
- Pliers
- Staple gun
- Mallet
- Scissors
- 90 degree corner support

Devices for embellishing

- Texturing varnish
- Acrylic paint
- Palette
- Brushes

Step by step instructions:



The image is printed. Remove any dust from the print with the help of a dust removal roller to make sure the print is completely dust free before we proceed to laminate.



Liquid lamination (or coating):

Apply the liquid laminate with a roller evenly over the print and let it dry. Drying time is approximately 2 hours.

You can also protect the print using a Vacuum Press in order to gain more productivity.



Assemble the stretching bars and secure them together with the mallet. Verify that the frame is straight, placing the 90 degree metal support in the corners, and reinforce them with the mallet.



When the laminated print is dry, place it on a flat surface in order to cut the excess canvas. It is useful to add a cutting and folding guide in your digital image before printing to help you with this step. Cut out the four corners. Turn the print over so the printed side is face down on the table. Place the frame on top of the print and center it.



Staple in a 45 degree angle on one of the sides. Continue by stapling the opposite side and tensing the print with the help of the pliers. Then fold the corners—preferably with the visible fold on the top—and press the canvas in position. Let go and cut the excess canvas for a smooth fold. With the help of the pliers, staple the corners.



Add texture with an acrylic varnish covering all of the print. Let it dry for about 2 hours. Use acrylic paint to highlight some areas for a final, realistic touch.