


## MADE IN AMERICA FOR DESIGN, PRINT, AND PACKAGING



Established in 1871, the family-owned French Paper Company is one of the last American, small, independent paper mills. Since 1922, all French Papers are made using 100% renewable electricity generated by French's own green hydroelectric plant (saving over one million barrels of fossil fuels to date). French manufactures premium custom paper for graphic arts, printing, packaging, writing, text, cover, specialty, and gift applications. French's products are used in corporate brochures, pocket folders, corporate annual reports, advertising inserts, direct mail, business cards, hang tags, posters, scrapbooks, corporate identity programs, invitations, personal stationery, labels, and high-end packaging for point-of-purchase advertising.

French Paper Company has been manufacturing paper for more than 140 years in the same community of Niles, Michigan. In an industry known for corporate acquisitions and shutdowns, French Paper has persevered, emerging as one of the strongest, smartest, and most consistent paper brands around.

Remaining as one of the last, small, independent mills in America, French Paper has learned to take their direction from customers, not corporate consultants. They keep their eye on the bottom line by improving their product lines, and when they talk about stock, they mean papers, not shareholder value.

## ENVIRONMENTAL PRACTICES



French Paper Company has long been known as a pioneer in recycled paper manufacturing. Unlike other American paper mills, French is powered by fully renewable hydroelectric generators installed in 1922 (and saving over one million barrels of fossil fuel to date).

French Paper Company's hydro generators were installed in 1922, long before it was PC or made good PR. French has conserved over 1,000,000 barrels of fossil fuels to date.

Competitor wind power claims are merely the purchase of second-hand wind power credits. French makes green energy on-site, without adding costs that get passed on to customers.

By using hydropower for over 85 years, French Paper has avoided the release of more than 700,000 tons of carbon dioxide emissions into the atmosphere alone.

French produces surplus energy for the local utility, supplying power to the community. (The French generators have produced enough watts to keep a light on for 500 billion hours.)

French's CO2 savings are equivalent to the use of over 4,878,049 lbs of coal. Coal pollutes the air we breathe with nitrogen oxides and often destroys the land from which it is mined.

Pioneers in recycled papers, French offers many environmental paper choices: organic, recycled, post-consumer waste, acid free, lignin free, soy ink compatible, and FSC<sup>®</sup> certified.







## BOOK FOLDING INSTRUCTIONS

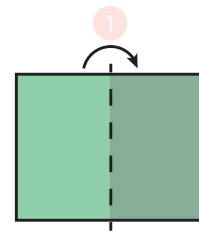
Here at French Paper we leave no artist behind. We would like you to be just as creative as our designers so we are sharing with you our secrets of making this origami-style paper samples booklet. Each piece of this book was crafted with love out of 8.5x11" sheets of Parchtone White 80 lb. cover paper. We hope to inspire you!

Note: Dotted lines show folds for the current step. Solid lines show folds from past steps.

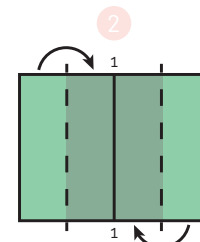
## BINDING

What you will need: • One 8.5x11" sheet of paper

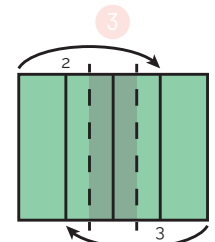
We will be folding the sheet of paper into sixteen equal sections total. After each fold you will unfold the paper back to its flat state unless otherwise stated. The folds are numbered according to the order in which the directions tell you to fold.



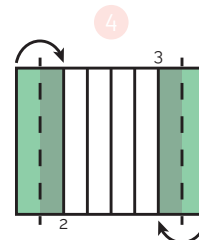
Fold the sheet of paper horizontally.



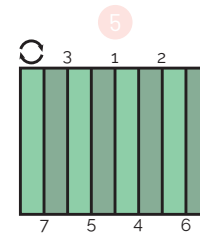
Fold the left and right halves to the center fold (Fold 1).



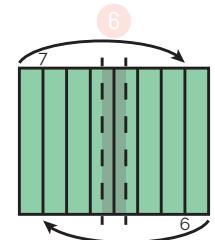
Fold the left edge to Fold 3 and the right edge to Fold 2 (The folds made in Step 2).



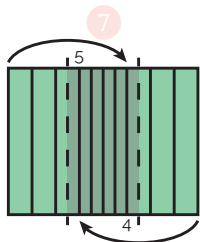
Fold the left edge of the paper to Fold 2 and the right edge to Fold 3.



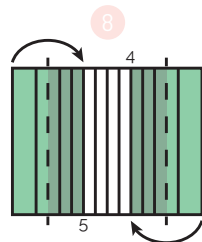
Flip the sheet of paper over (to now create a total of sixteen equal sections in the form of an accordion).



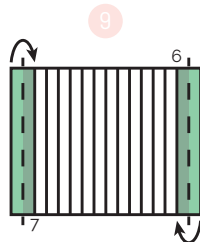
Fold the left edge to Fold 6 & the right edge to Fold 7.



Fold the left edge to Fold 4 and the right edge to Fold 5.



Fold the left edge to Fold 5 and the right edge to Fold 4.



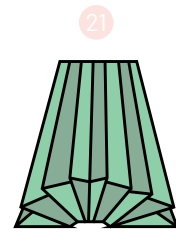
Fold the left edge to Fold 7 and the right edge to Fold 6.



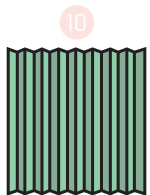
Fold the bottom triangular portion upwards.



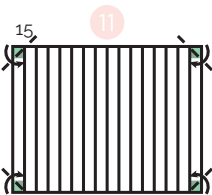
Continue this fold for the remainder of the sections.



You have now successfully completed the binding!



You have now constructed an accordion fold.



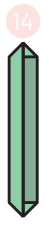
Fold all the corners inward towards the center of the accordion along Folds 15 & 16, and keep them folded.



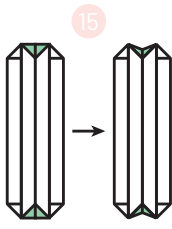
Bunch the accordion together into a stack.



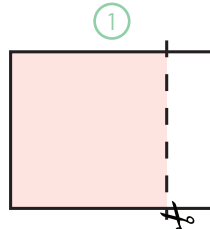
Open the first accordion page and fold the right corner inward on the top and bottom sections.



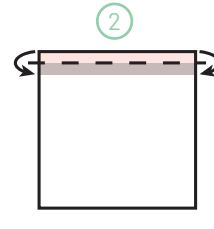
Continue folding the remaining sections of paper for the rest of the accordion.



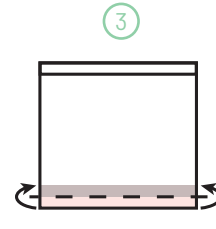
Unfold the front section from Steps 13 & 14 one at a time and invert the folds in the opposite directions.



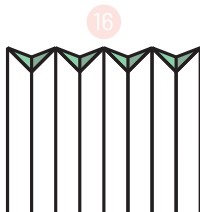
Cut the 8.5x11" sheet of paper down to an 8.5x8.5" square.



Fold the top edge to meet a point  $1\frac{1}{4}$  inch from the top (The fold will be at  $\frac{5}{8}$  inches from the edge).



Fold the bottom edge to a point  $1\frac{1}{4}$  inch from the bottom (The fold will be at  $\frac{5}{8}$  inches from the edge).



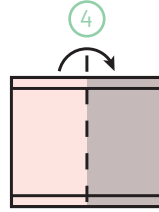
Continue inverting every section of the binding.



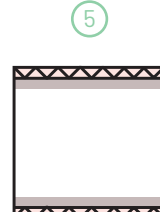
Bunch the accordion back together. This diagram shows how it will look with the first flap open.



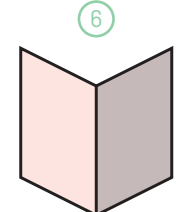
Fold the top triangular portion downwards.



Fold the page in half horizontally.



Place the adhesive under the folds from Steps 2 & 3.



You have now successfully completed the page fold!

## PAGES

What you will need:

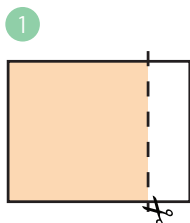
- Eight 8.5x11" sheets of paper
- A ruler
- Scissors or another cutting utensil
- Paper adhesive (We recommend rubber cement, but glue will work too)

7 Repeat Steps 1-6 for the remaining seven sheets of paper.

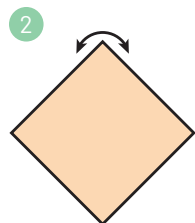
## ENVELOPES

What you will need:

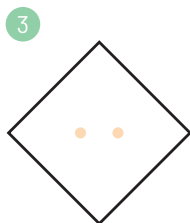
- Four 8.5x11" sheets of paper
- A ruler
- Scissors or another cutting utensil
- Pencil or another writing utensil
- Paper adhesive (We recommend rubber cement, but glue will work too)



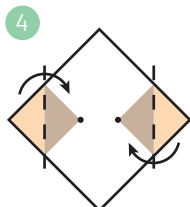
Cut the 8.5x11" sheet down to an 8.5x8.5" square.



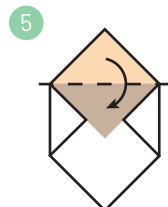
Rotate the square (resembling a diamond).



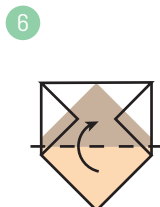
Place your ruler across the diagonal (left to right corner) and make a small dot at  $4\frac{3}{4}$  in. and  $7\frac{1}{4}$  in.



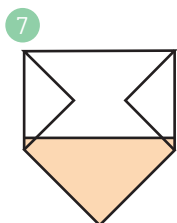
Fold the left corner to the left dot and the right corner to the right dot.



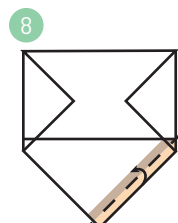
Fold the top down to the upper portion of the folds from the previous step (This part can now be cut).



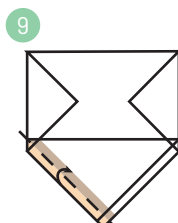
Fold the bottom upwards, meeting the corner with the centerpoint of the fold from the previous step.



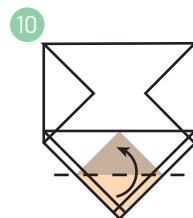
Unfold the fold you just created in Step 6.



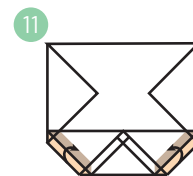
Fold the right portion of the bottom section at a diagonal to the Step 6 fold. Unfold once completed.



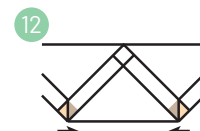
Fold the left portion of the bottom section at a diagonal to the Step 6 fold. Unfold once completed.



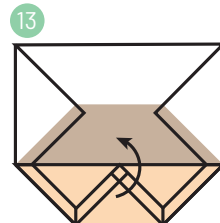
Fold the bottom upwards, meeting the corner with the centerpoint of the fold from Step 6.



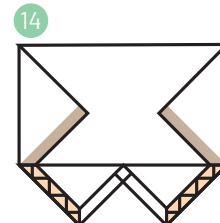
Refold the diagonal folds you made in Steps 8 & 9.



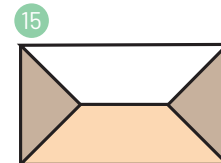
The diagonal folds are currently over the Step 10 fold. Invert it so the full triangle form is on top (On the left, flip the small triangle form of past folds from facing left to right and vice-versa for the right side).



Fold the bottom upwards along the Step 6 fold. Tuck the Step 4 points into the Step 12 inverted folds.



Apply adhesive along Steps 8-12 folds, and tuck Step 4 into the Step 12 folds (you will need to unfold a few portions first).



You have now successfully completed the envelope!

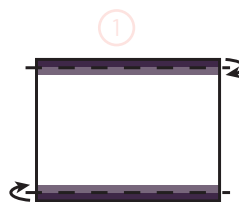
Repeat Steps 1-15 for the remaining three envelopes.

## COVER

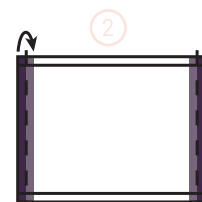
What you will need:

- One 8.5x11" sheet of paper
- A ruler
- Paper adhesive (We recommend rubber cement, but glue will work too)

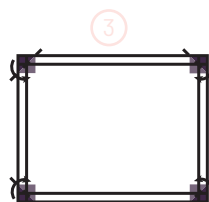
(Note: our dimensions for the spine of the book cover are relative to the specific type and weight of paper we used. Your dimensions may not be exact if you are using different paper.)



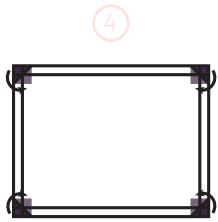
Fold the top and bottom to meet points 1" from each edge (The fold will be at  $\frac{1}{2}$  inch from the top and bottom). Unfold once finished.



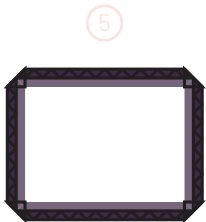
Fold the left and right to meet points 1" from the sides (The fold will be at  $\frac{1}{2}$  inch from the side edges). Unfold once finished.



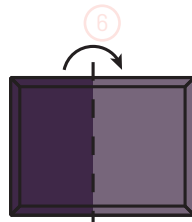
Fold the four corners diagonally to points 1.5 inches from the corners (the fold will be at a  $\frac{3}{4}$  inch diagonal). Unfold when done.



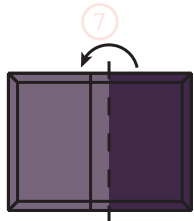
Apply the adhesive on the underside of Step 3 folds, and re-fold the corners.



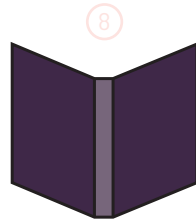
Apply the adhesive on the underside of the Steps 1 & 2 folds, and re-fold.



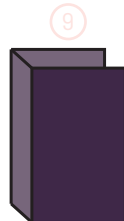
Fold the left side to a point 9" from the left edge (the fold will be 4 1/2 in. from the edge). Unfold when done.



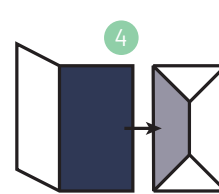
Fold the right side of the page to a point 1" from the left edge (the fold will be 5.5 in. from the left edge).



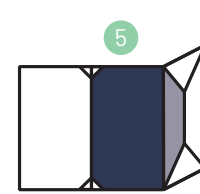
Re-fold the portion you made in Step 6 so each fold will be at a 90° angle.



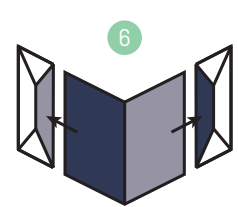
You now successfully completed the cover!



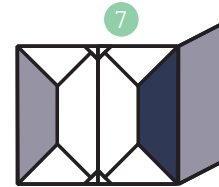
Slide the right fold of one of the pages into the opening of the envelope.



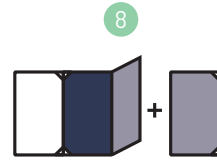
Adhere the back side of the envelope to the page, and slide them into the third binding flap (the page on the left and the envelope on the right).



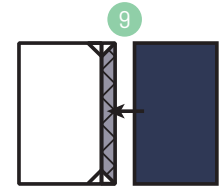
Slide a folded page into each envelope. Adhere them back to back, and slide them into the fourth flap of the binding.



Repeat Steps 4 & 5 for the fifth flap, except the envelope will now be on the left side, and the page will be on the right.



Repeat Step 3 for the pages in the sixth, seventh, and eighth binding flaps.

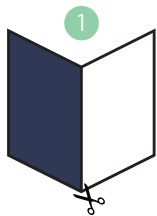


Adhere the other half of the page from Step 1 into the ninth flap of the binding (similar to Step 2).

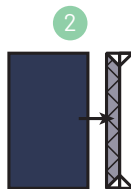
## ASSEMBLING THE BOOK

What you will need:

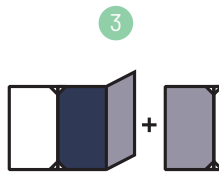
- The binding
- The eight pages
- The four envelopes
- The cover
- Scissors
- Paper adhesive (We recommend rubber cement, but glue will work too)



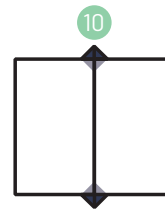
Cut one of the eight pages in half along the fold.



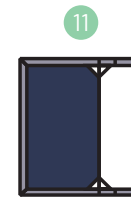
Slide one half section into the first binding flap, and use adhesive along the narrow inner edge of the binding to attach the page.



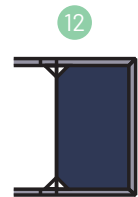
Slide one side of a folded page into the left side of the second flap and the other side into the right. Place the adhesive where the pages overlap.



Go through each of the pages and adhere the top and bottom triangular flaps of the inner cover. Do not apply to the pages themselves for extra stability.



Adhere the front portion of the first page to the inner cover. Do not apply adhesive along the narrow strip of the the binding.



Repeat Step 11, but for the last page of the content. There will be no adhesive applied to the spine.



You have now successfully completed assembling the entire book. Congrats!