miniatures.com



In a Modern Mood

Large Natural Open-Back

by Fran Casselman

Setting	J
---------	---

#42382 Natural Grasscloth Wallpaper#7021 Black Walnut Flooring#25110 Popcorn Carpeting

Furnishings:

#76194

Shelving Unit (modified; details below)
#1226 Retro Sofa Kit (as finished by Kris Compas)
#40530 Braided Wicker Ottoman

#1227 Retro Chairs Kit (as finished by

Kris Compas)

#76829 2-Pc. Butler's Tray Table

Accessories:

#28113	Mass Cane Potted Plant	#5013	Set of 12 Handcrafted
#22841	German Shorthaired Pointer		Large Books
#40530	Braided Wicker Ottoman	#54022	Pair of Simple Shapes
#40620	Stack of Big Books		Accent Jars
#78433	Sunburst Mirror	#40601	Row of Old Books
#65576	Logan Candlesticks	#40610	Row of Worn Books
#12536	Alexander Table Lamp	#78519	Hourglass
#59101	Yellow Orchid	#40340	Horsehead Bookends
#22759	Tiny Buddha Statue	#40640	Stack of Encyclopedias
#61089	Pair of Dried Grass	#61045	Asian Bamboo
	Arrangements	#17659	Wooden Serving Tray
#28111	Corn Stalk Dracaena	#67052	Cobalt Pedestal Bowl With Fruit
#78548	Messina Wall Clock	#24284	White Ginger Jar
#66901	2-Pc. Olive Jar Set		

Finishing Tips:

- The candles used with the Logan Candlesticks were substituted with short lengths of thin beverage straw, painted white.
- Modified large natural open-back shelving unit on following pages.
- Modern, white-brick fireplace on following pages.

miniatures.com

Contemporary storage/display shelf

by Fran Casselman

Materials & tools:

#76194 Large Natural Open-Back

Shelving Unit

#7123 Random-Width Southern Pine

Flooring (#7023 is fine, also)

#5019 Medium Louvered Shutters (four sets) #17511 12-Pcs. of 1/8" x 1/4" Strip Wood Set;

total length about 12" or scrap pieces

if available.

Scraps of foam core

Wood stain (Kiwi Liquid Shoe Polish in brown was used here but other stains or markers

may be used.)



Cut flooring to fit back of shelf unit, making sure boards run vertically. Using the lower portion, cut five shutters to fit height of lower section of unit, making sure louvers point down (the measurement is slightly more than half of the shutter height, so you cannot get two short shutters from one full one). Cut four strip wood pieces the same length. Stain flooring, two full shutters and five shortened shutters, and strip wood.

Cut scraps of foam core to fit between the upper shelves of the unit. These are to fill the open sides visible when a full shutter is applied to the upper shelf unit. Stain at least one side of the foam core to match the wood.

When all stain is dry, glue the flooring to the back of the unit. Let dry.

For the upper section, put the foam core pieces into the shelves, stain side out and flush against the sides to keep them straight. Carefully apply white glue only to the exposed foam edge

without getting any on the shelf unit. Put the full shutters in place with the louvers pointing down and just at the edge of the foam core (not overlapping the sides of the shelf). Apply masking tape while the glue dries.

Once the glue has dried you should be able to pull the shutter straight out from the shelf unit and reposition it. For the look shown you will have to reverse the left and right shutters from the gluing positions. You could choose to have a closed area just in the center, or at only one side, with one "door" or two.

These should stay in place without glue but may be permanently attached if preferred. The same method can be used on the lower unit if you do not want a fully closed look.

For the lower-unit look shown, glue a shutter and then a strip wood piece in place, alternating to fill the shelf width. Use white glue if you will never want the base open, or rubber cement if you might want to change the look in the future.

miniatures.com

Materials & tools:

#7314 Brick Siding by Houseworks Recycled rigid packaging foam

(builders' foam or Styrofoam; sheet or block)

Foam core

White printer paper/bond paper

Thin cardboard (cereal box or legal pad backer)

#1249 Weldbond or White glue #16001 Light Duty Knife with Safety Cap

#10115 12" Stainless Steel Ruler #600021 Self-Healing Cutting Mat #55670 Razor Saw Kit with 2 Blades &

Handle or Serrated a knife

Utility paintbrush Finish paintbrush

Gesso

White paint

Masking tape

Straight pins

Pencil

The example used single-layer pieces of 5/8"-thick rigid foam packaging material for the base and main section, and 3/16"-thick foam core for the hearth and mantel. The base is 11/2" deep and the main section is 4" high; the hearth is 13/4" deep and the mantel is 1" deep.

Based on the materials you will use, determine the size of the fireplace for your space. Make a simple paper template to help you visualize. The firebox can be on the left or the right, whichever works best for you.

Using a serrated knife or saw, cut the foam pieces to size. Keep all lines straight. Cut the firebox opening in the main section piece. (The example is 4" wide, placed a rulerwidth from one end and from the top.)

Using a craft knife and metal ruler on a cutting mat, cut the foam core pieces.

Using a craft knife and metal ruler on a cutting mat, cut the brick sheet to size for the front surfaces. Plan carefully and deal with each surface separately. Do not try to bend the sheet around the corner. For vertical lines, cut in a grout joint to affect as few bricks as possible. Keep the pattern correct on the open end and don't worry about the wall end. Do not cut out the firebox opening yet.

For horizontal lines, the overhang of the hearth and mantel will disguise any odd cuts caused by a difference in the thickness of the foam material and the size of the bricks. Plan for those cuts to be at the top and have a clean grout line at the bottom.

Modern, white-brick fireplace

by Fran Casselman



Cut the brick sheet for the end pieces, also in a grout joint. A full brick on the face should join a half-brick on the end, so the cut edge of your previous piece will not line up correctly.

With the utility paintbrush, cover the red brick areas with gesso. Use a dabbing or stippling motion to leave a slightly rough surface. Gesso is an excellent primer but you may need a second coat for good coverage over the red bricks.

Tape the main section foam and brick sheet together. Make sure they are correctly aligned on the outside end and mark the firebox opening. Remove the tape and carefully cut the opening with a craft knife and ruler. Mark the top of the cut out piece; you will use it later to line the back of the opening.

Use a craft knife and ruler to cut a strip of white paper the thickness of the main section. Glue it inside the firebox opening to finish the raw edges of the foam. Cut strips of white paper the thickness of the foam core and glue on to finish the raw edges of the hearth and mantel. Spread the glue thinly but cover the entire edges. When the glue is completely dry, sand any rough edges if necessary.

Glue the front brick sheet pieces to the foam pieces. Make sure the glue is well set, then glue the end pieces. Do not worry about the small openings visible at the corners. Tape or hold in place until well set; allow to dry thoroughly.

If there is any overhang of the brick sheet at the wall end, carefully trim it away.

Assemble the fireplace: Glue the hearth to the base, making sure the wall ends are square and the backs are flush. Glue on the main section; you can use straight pins up through the bottom to help secure the unit. Glue on the mantel.

Cut a piece of thin cardboard to fit the main dimensions of the assembled fireplace (don't worry about the hearth and mantel overhangs) and glue the fireplace to it. In the thicker areas, you can use straight pins from the back to help secure everything together. Glue the cutout into the firebox. If necessary, weight the fireplace to keep it flat while the glue dries

When everything is dry, add another coat of gesso if it is needed to cover the red, and gesso the openings where the brick-sheet pieces meet at the corner. Gesso is thick and should fill the gaps; you may need more than one layer but it does dry quickly.

Add a finish coat of paint; preferably in matte for the brick areas and satin for the rest.

Variations:

You can use this method to create a fireplace in any size or finish, using any type of brick or stone texture sheet. You can score and paint the foam-core hearth to resemble stone slabs, make the mantel of wood, or continue the brick/stone texture up the wall like a chimney. You can cut other openings in the main section for an oven or firewood storage. It can be wired, and is completely customizable for the exact look you want.