

## Going 24th—An Art Deco Fireplace project to pique your interest in 1:24

The size of this fireplace is around 2 1/8" wide x 2" high and 1/2 " deep (excluding the pillars.) This is a standard size for a 24th scale fireplace.

This is totally made up of scraps. Probably the best part of 24th scale miniatures is that it uses up some of your stash. For example, the two round pillars are from the used rolls of a Eftpos machine. Some come ribbed. Ideal! Other materials—scraps of 1/2 inch square wooden lengths. Some black card. A small piece of MDF for the hearth. Round wooden circles painted black, one about 1" across and two smaller ones for the top of the pillars.

You will also need a printed page of 'Beech' wood and Tacky Glue. You need something to put your fire in. Fortunately I had a 3D printed grate exactly the right size.



### Cutting list:

Out of a length of 1/2 square wood:  
Cut two sides 2" long (a)

Cut 1 piece 1 3/8" long to go crossways between these two (b)

The two side steps are 1/2" square (c)

Out of another piece of 1/2" MDF cut 1 piece 2 1/4" to sit on top of this assemble (d)

This then needs to be topped by a piece of black card cut to size.

Cut a piece of MDF or Balsa for the hearth. Make it 3 1/4" wide and 1" deep and about 30mm thick.

The two 'pillars' are the original length as they have come from the Eftpos machine i.e 5.5 cm.

### Assembly:

Using a jig to keep things square glue pieces (a) and (b) together. Glue (d) on top of them. Sand the front edges rounded.

At this point cut a piece of your 'beech' paper and glue around these pieces, cutting the sides level with

the top and curving the front piece over the top of the mantle. Cut and fold the top and sides inside the fireplace back and glue neatly. Paint the inside of the fireplace black at this stage. Also paint your feature circle and small circles black.

Sand the front and side edges of the bottom steps.

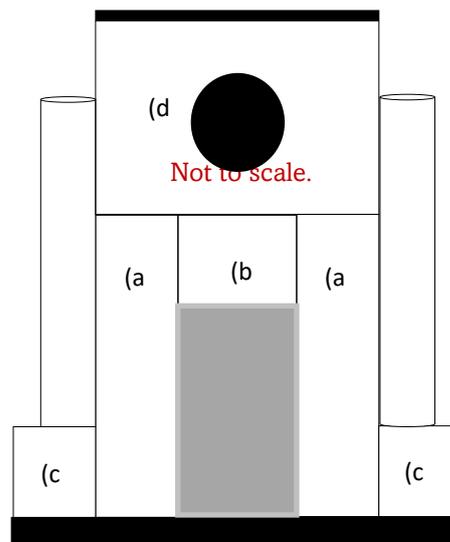
Glue these to pieces marked (a) on both sides and glue pieces (a) and (c) to the hearth. Make sure the back edge of the hearth is flush with the back of the assembly. Glue the pillars into place.

Now you can glue your wooden circle with perhaps a silver accent on it, into the middle of (d).

Also glue the small black circles on top of the pillars. Trim to fit flush with sides.

Cut a piece of black card to size and finish off the top of the mantle. Cut a piece of black card to glue on the back of your completed fireplace.

Give all the black pieces three coats of clear acrylic.



I hope you have enjoyed this project. Jill

This is the work of Photographer, Miniaturist, artist and writer, Jill E Fraser, Martinborough, New Zealand.

Jill Fraser reserves the right under the New Zealand Copyright Act 1994 to be identified as the creator of this work. Her contact is [jill@miniaturetimetraveller.com](mailto:jill@miniaturetimetraveller.com) Her projects are all original, and feature in the Miniature Time Traveller and sometimes in the American Miniaturist.