

It's all in the paperwork!

rnb3 #1 February 14, 2016, 10:33pm

Next on my workbench is the scale house for my coal loader. This started as a free download from Clever Models. It is a printable paper model. This is old school meets new tech. The kit starts out as a PDF file of flat "pictures" of the kit parts. I printed the file on 110 lbs cardstock using my HP inkjet printer set to "picture" and "max dpi". By carefully cutting and layering, a 3D model forms. Of course, I couldn't follow the instructions, and changed the kit to suit my wants. I used a second copy of the rear of the kit to build the lean-to on the front of the building and changed the roof to a tarpaper roof. I am also building an interior for part of the building (also all paper!). There is a learning curve (the free kits are great for this) to using paper. You can see that I need to re-visit the window mullions, as they deformed from the moisture from touch up coloring. Also, a little testing to figure out bracing (look at the sway at the door). I'll keep posting as I go.

If you haven't already, you should check out Clever's website, some pretty cool stuff.

<http://clevermodels.squarespace.com/>



rnb3 #2 February 14, 2016, 10:33pm

It's been a little dead around here lately! I've done a little more work on my paper model experiment. I have added a brick foundation and a full interior.





[rnb3](#) #3 February 14, 2016, 10:33pm

I finished my card stock building. The only things not made from paper are the "glass" in the windows and the lamp shades and light bulbs! I've decided to make this structure the office for a pulpwood load-out, instead of the scale house for the coal loader. I added the front lean-to addition, brick foundation, interior, and tar-paper roofing.







[rnb3](#) #4 February 14, 2016, 10:33pm

A couple more pixs. Hope you enjoy them.





Chester #5 February 14, 2016, 10:33pm

Beauty cool Rick. Are those your colors or is that the way the kit prints out.

Chester

David #6 February 14, 2016, 10:33pm

Excellent, Rick- as usual. You'd never know it's printed paper. Just don't have it on the layout when you spray water on the ground cover to glue it down!

David

Craig #7 February 14, 2016, 10:33pm

Beautiful job Rick. Of course...I don't think you know how to do any less 😊 I can show you how to become sub-par if you need. heheheheheh

These looks like they would be great background (heck...in your case...foreground) buildings to have on a layout.

Might have to look into some of these 😊

rnb3 #8 February 14, 2016, 10:33pm

[quote="Chester"]Beauty cool Rick. Are those your colors or is that the way the kit prints out.

Chester[/quote]

Hey Chester, the trim color I added with a Prismacolor brand artist marker. These markers are available at art supply stores (I bought mine at Hobby Lobby... watch the weekly sales fliers, they are a little pricy) and come in a large variety of colors and shades of colors. I think I have around 20 different shaded of grey! These markers are also great for coloring/staining strip wood and they dry immediately.

All of the rest of the colors on the building are printed straight from the kit. I have played with the kit file (pdf) using Adobe Elements (household version of Photo Shop) to change the structures colors, and it seems promising, but will take more time and learning. It will make a great business trip, stuck in the airport/hotel, project!