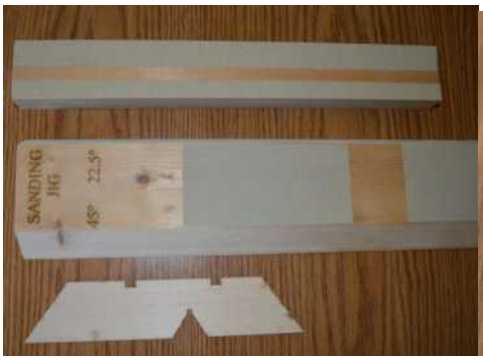
# How I bevel my roof ridges

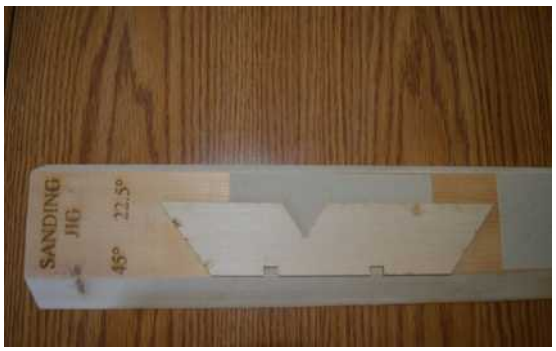
I sand the bevels where the roof panels meet. I started out gluing sandpaper to a block of 1x2" pine. I found the longer the sanding block, the straighter the bevels were. Currently my block is 12" long. One day at Ace hardware, while I was looking for something I never heard of but couldn't live without, I found a roll of sandpaper which was sticky backed. I bought two rolls of different coarsenesses. This is much easier to adhere to the block of wood than gluing sandpaper to the blocks. It adheres wrinkle free.

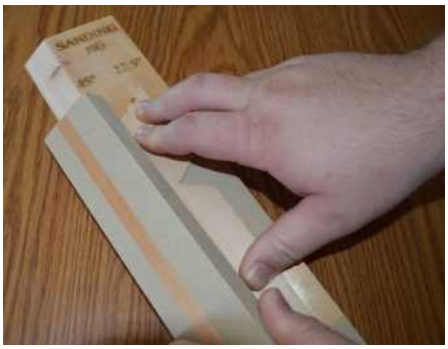
I beveled the roof peaks by eye and did pretty well. Then I started developing roofs with multiple bevels. These roofs are more interesting when viewing the buildings from above. I now needed slightly more accurate bevels than the "by eye" method.

I developed a beveling jig. It is roughly a 1x4" pine board about 18" long. On my table saw I beveled one 24" long edge to 45 degrees and the other edge to 22.5 degrees. This was the first of many beveling jigs at various angles.




Now I was putting the roof panel to be beveled on the edge with the top face down and while holding the roof panel steady, I sanded using the sanding block following the proper bevel.





As you can see from the photos, I added sandpaper to the top of the jig as the roof panel tended to slip while sanding. With the sandpaper, there is enough "tooth" to hold the roof panel steady while sanding.


So this is where I am on this particular issue. If anyone out there can come up with a cheaper and faster idea for the average modeler, I'd like to hear about it.

Thanks for your interest.

Scott