
Subject: Journal of a First-time Builder - Pt 2: Veneer and Planing

Posted by [GarMan](#) on Mon, 10 Nov 2003 12:10:06 GMT

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With the Tower cabinet almost assembled from last week, I spend Saturday in search of veneer, only to find out that you can't buy a sheet of 4x8 in the city of Toronto. The largest format was 2x8 rolls. Not very economical in terms of price/sqr ft nor spoilage. However, I ended up buying a couple of 4x8 sheets of 2mm birch panel from The Building Box at \$25(Cdn) each. I decided on the birch panel instead of veneer for a few reasons: 1) the thicker panel would be easier to work with 2) less than half the price of veneer, and 3) these sheets came with really cool pattern. (See photo link for pics of veneer) When I showed my wife where the tweeter was going to sit on the veneer, she laughed herself to tears. On Sunday, I finally made the decision that the towers will be full size and committed by installing the bottom panel. I then spent the rest of the afternoon with a flush-saw and block-plane to make sure all the edge and panels are flush. I did a pretty good job with the assembly, but there were still a few areas where the edge and panels were off by 1/32 to 1/16 inch. Luckily, all but one of these offsets were edge-proud and could be planed down. In the one instance where the panel was raised, I used wood filler to reshape the edge. It would have taken me a very long time to shave the raised panel down. Lesson learned: As Bill said in a previous post, if the edge and panel cannot be flushed, error on edge-proud. It's easier to shave an edge down than to fill the edge in or shave the panel down. Pics are posted of the final cabinet edges and tools used.... to be continued.

<http://f1.pg.photos.yahoo.com/lowgc>