

## Instructions For Making Full-Book Trays

Design trays to hold 16 boxes-30s and 25 boxes-20s. Boxes should fit snug....Not able to fall out...But easily removable. Find a friendly carpenter with attention to detail. Build prototype....Make 1/16" adjustments as necessary. Build hundreds.

### **Install felt bottoms....**

Cut out 12x12 felt pieces.

Set up outdoor spraying area with lots of newspaper.

Using 2" blue masking tape wrap perimeter of tray.

Tape as close as possible and flush with bottom of tray.

This greatly helps the trimming process.

Move tray to outdoor area.

Spray with 3M super 77 glue.

Perimeter edge needs to be sprayed vertically.

Edge of tray soaks up more glue, thus vertically.

Spray rest of bottom left to right.

Take tray back to work area.....Did you set up felt?

Place tray in middle of felt piece.

You should have about 1/4" to 1/2" felt outside of tray.

Using roller wheel cutter trim excess felt.

Cutter should be positioned at 45 degrees.

Firm, continuous stroke is encouraged.

Clean roller blade with WD40 after EACH tray.

Careful....Blade is sharp...Pulling only....No parallel motions.

Turn over blade after 16 trays.....Replace blade after 32 trays.

Remove masking tape from trimmed tray.

Turn over and use instrument to firmly adhere felt to bottom. The roll of masking tape works pretty good.

### **Touch-up....**

Trays are white.....Mitered edges show a cut line.

White paint works great to eliminate line.

Check for other touch-up areas....Address as necessary.

Now you're ready to insert boxes with full books for the PERMINATE display. Everything visible....No touching/opening & closing necessary....Just look.

Time for felt bottoms and touch-up.....Approximately 8 per hour.

*By  
Loren Moore*